



RS Components Catalogue 2017-2018

Your partner for all
the parts you need



Introduction to RS



Contents



Serving engineers, procurement specialists and maintenance professionals for 80 years



Whenever you need high-quality parts on time and on budget, you can count on RS Components to deliver. We're the world's leading high-service distributor of industrial, electronic, automation and control products, tools and consumables, serving over 1 million customers globally.

With an extensive range of products, depth of knowledge and world-class logistics, we make it easy to get exactly what you need, when you need it. When time is of the essence, we help you focus on what matters most by creating simpler, faster and easier ways to find, order, receive and pay for products. Our convenient one-stop shop approach ensures that you get the best value without having to shop around.

Think of us as an extension of your team: whatever your goal, together we'll make it happen.

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RS Components by the numbers

500 000

products to select from

2 500

trusted global brands

1 million

customers worldwide

44 000

parcels shipped daily



PRO

Every Part Matters



Introducing RS Pro
The Private Label Brand of RS Components

What is it?

RS Pro is the private label brand from RS Components with over 50 000 products. It caters to the needs of engineers, buyers and maintenance professionals with an ever-expanding range of quality tested products for demanding manufacturing and industrial environments.

How long has RS Pro (private label) been around?

RS PRO or RS private label can be traced all the way back to 1937, when RS first started in the UK. Over this period RS has partnered with leading component, device and tool manufacturers to develop our own range of products that offer professional quality at a great price.

Why is RS Pro almost 30% cheaper than other brands?

RS is not a manufacturer and does not incur the costs that come with manufacturing. RS Pro is made by expert manufacturers who also produce other global brands as they already have the equipment to produce the type of products that we require.

How do I know that this is a quality product?

All RS Pro products carry the 'RS Seal of Approval' which indicates that the products have been rigorously tested and certified in compliance with international standards in a 3-stage process.

3 YEAR WARRANTY RS Pro Hand Tools, Storage and selected products carry a 3-year warranty. All other RS Pro products carry the standard warranty of 12 months.

RS Seal of Approval Process



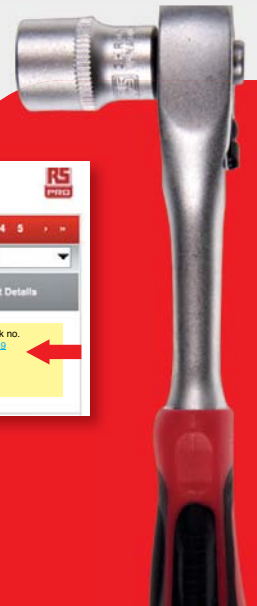
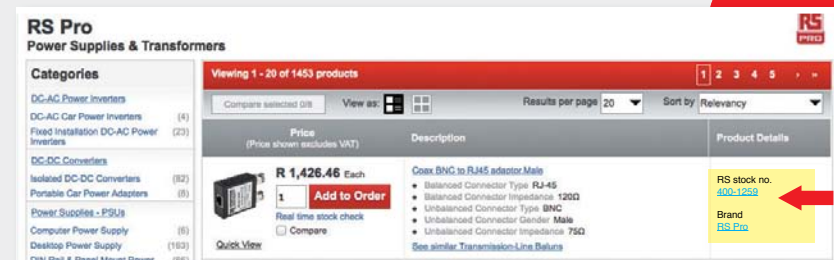
All RS Pro products are tested to appropriate industry standards including:



Where else can I find RS Pro products?
RS Pro is exclusively available from RS Components.

How do I verify that I am looking at an RS Pro product?

When you are looking at product pages look for the field that says 'BRAND' – you will find the name RS Pro in that field.



Where can I find RS Pro?
Go to www.rspro.co.za

CHOICE

Over 50 000 products & growing.



PERFORMANCE

Engineered to industry standards.



QUALITY

Rigorously tested & backed by the Seal of Approval.



VALUE

Save as much as 30% against other brands.



Automation & Control

Pneumatics

Logic Controllers



- 619-5110** Crouzet 2 8bar OR Pneumatic Logic Controller, -5 +50°C
- 619-5154** Crouzet 2 8bar NO Pneumatic Logic Controller, -5 +50°C
- 619-5160** Crouzet 2 8bar NO Pneumatic Logic Controller, -5 +50°C
- 619-5148** Crouzet 2 8bar YES Pneumatic Logic Controller, -5 +50°C
- 619-5126** Crouzet 2 8bar YES Pneumatic Logic Controller, -5 +50°C



Switches for Electric Actuators



- 227-4483** SMC D-A9 Series reed Switch, 3m Fly Lead, Groove Mounted
- 726-459** SMC NCRB1BW10 Series reed Switch, 5m Fly Lead, Groove Mounted
- 686-2558** SMC D-A7 Series reed Switch, 0.5m Fly Lead, Rail Mounted
- 210-288** SMC MGP, MLGP Series Solid State Switch, 0.5m Fly Lead, Groove Mounted
- 712-0984** SMC CXS, CXSW Series Solid State Switch, 0.5m Fly Lead, Groove Mounted

Pneumatic Suctions Cups



- 725-428** SMC Pneumatic Suction Cup ZP50CN, Flat with Rib NBR
- 227-3979** SMC Pneumatic Suction Cup ZP50BS, Bellows Silicon Rubber
- 227-3682** SMC Pneumatic Suction Cup ZPX80HN-B01-B10, Heavy Duty NBR
- 227-3929** SMC Pneumatic Suction Cup ZP16BS, Bellows Silicon Rubber
- 725-383** SMC Pneumatic Suction Cup ZPR50CN-08-B8, Flat with Rib NBR



Pneumatic Quick Connect Couplings



- 497-772** CEJN Steel Pneumatic Quick Connect Coupling, R 1/4 Male, Threaded
- 817-9274** CEJN Brass, Steel Pneumatic Quick Connect Coupling, Hose Barb, 10mm Hose Barb Connection
- 497-990** CEJN Steel Pneumatic Quick Connect Coupling, R 3/4 Male, Threaded
- 497-877** CEJN Steel Pneumatic Quick Connect Coupling, G 1/4 Female, Threaded
- 497-952** CEJN Steel Pneumatic Quick Connect Coupling, Hose Barb, 6.3mm Hose Barb Connection

Air Hose



- 121-6283** New Blue 50m PUR Air Hose, -35 +60°C
- 121-6282** New Black 50m PUR Air Hose, -35 +60°C
- 122-8461** New Blue 50m PUR Air Hose, -35 +60°C, Application Suitable for Food Use
- 122-8456** New Silver 50m PUR Air Hose, -35 +60°C, Application Push In Systems
- 122-8455** New Blue 50m PUR Air Hose, -35 +60°C, Application Push In Systems



Pressure Gauge Adaptors

- 257-8959** Hydrotechnik 2103 Steel G 1/2 Pressure Gauge Adaptor
- 257-8943** Hydrotechnik 2103 Steel G 1/4 Pressure Gauge Adaptor
- 257-8971** Hydrotechnik 2103 Steel G 1/2 630 bar Pressure Gauge Adaptor



Automation & Control

Pneumatics

Coil Tubing with Connectors



- 700-5667** RS Pro 6m Blue Coil Tubing with Connector, PUR, R 1/4, -20 +70°C
- 700-5702** RS Pro 6m Red Coil Tubing with Connector, PUR, R 1/4, -20 +70°C
- 700-5712** RS Pro 3.6m Red Coil Tubing with Connector, Nylon, R 1/4, -10 +80°C
- 700-5686** RS Pro 4m Blue Coil Tubing with Connector, PUR, R 3/8, -20 +70°C
- 700-5706** RS Pro 2m Red Coil Tubing with Connector, PUR, R 3/8, -20 +70°C

Switches for Electric Actuators

- 319-720** RS Pro 6871 Series Momentary Air Switch, Panel Mounted
- 319-736** RS Pro 6871 Series Latching Air Switch, 250mm Fly Lead, Panel Mounted
- 319-742** RS Pro 687 Series Momentary Air Switch, Panel Mounted
- 319-758** RS Pro 687 Series Latching Air Switch, Panel Mounted
- 319-708** RS Pro 6871 Series Momentary Air Switch, 250mm Fly Lead, Surface Mounted



Pneumatic Flow Regulator and Restrictor Function Fittings



- 511-3943** RS Pro Flow Controller, 15mm Tube Inlet Port
- 784-5636** RS Pro GF Series Flow Controller, 900mm Tube Inlet Port
- 784-5415** RS Pro GF Series Flow Controller, 2in Tube Inlet Port x 8mm Tube Outlet Port
- 916-0965** RS Pro SC series Speed Controller x 10mm Tube Outlet Port
- 916-0959** RS Pro SC series Speed Controller x 4mm Tube Outlet Port

Pneumatic Quick Connect Couplings

- 667-1807** RS Pro Brass Pneumatic Quick Connect Coupling, G 1/8 Male, Threaded
- 667-1695** RS Pro Brass, Steel Pneumatic Quick Connect Coupling, R 1/4 Male, Threaded
- 773-0553** RS Pro Iron Pneumatic Quick Connect Coupling, Hose Barb, 1in Hose Barb Connection
- 667-1728** RS Pro Brass Pneumatic Quick Connect Coupling, G 1/4 Female, Threaded
- 667-1926** RS Pro Steel Pneumatic Quick Connect Coupling, Hose Barb, 8mm Hose Barb Connection



Air Hose



- 415-0395** Blue 30m Nylon Air Hose, -40 +80°C, Application Various
- 483-5541** Red 30m Nylon Air Hose, -40 +80°C, Application Various
- 774-7043** Blue 30m PUR Air Hose, -20 +70°C, Application Chemical, Water, Fuel & Oil Applications
- 774-7068** Clear 30m PUR Air Hose, -20 +70°C, Application Chemical, Water, Fuel & Oil Applications
- 917-2400** Clear 30000mm Polyurethane Air Hose

Pressure and Vacuum Switches

- 297-0052** RS Pro G 1/4 Pressure Switch, 1bar to 12 bar
- 297-0046** RS Pro G 1/4 Pressure Switch, 0.2bar to 2.5 bar
- 297-0068** RS Pro G 1/4 Pressure Switch, 5bar to 50 bar
- 880-2289** RS Pro 1/4 in BSP Male Pressure Switch, 1bar to 12 bar
- 363-6006** RS Pro G 1/4 Pressure Switch, 300 bar



Hydraulic Hand Pumps



- 283-1288 Enerpac P80 ULTIMA Series Two Speed, Hydraulic Hand Pump, 2200cm³, 25.4mm Cylinder Stroke, 700 bar
- 283-1250 Enerpac P392, Two Speed, Hydraulic Hand Pump, 901cm³, 25.4mm Cylinder Stroke, 700 bar
- 283-1272 Enerpac P39 ULTIMA Series Single Speed, Hydraulic Hand Pump, 655cm³, 20.6mm Cylinder Stroke, 700 bar
- 283-1244 Enerpac P391, Single Speed, Hydraulic Hand Pump, 901cm³, 25.4mm Cylinder Stroke, 700 bar
- 903-3591 Enerpac P141, Single Speed, Hydraulic Hand Pump, 327cm³, 12.7mm Cylinder Stroke, 700 bar



Hydraulic Flow Control Valves



- 828-072 Parker Line Mounting Hydraulic Flow Control Valve 2000-VALVE, G 1/4, 210 bar
- 828-050 Parker Line Mounting Hydraulic Flow Control Valve SCV1701, G 3/8, 210 bar
- 828-044 Parker Line Mounting Hydraulic Flow Control Valve SCV1700, G 1/4, 210 bar
- 828-094 Parker Line Mounting Hydraulic Flow Control Valve 2002-VALVE, G 1/2, 210 bar
- 828-088 Parker Line Mounting Hydraulic Flow Control Valve 2001, G 3/8, 210 bar



Tube Clamps



- 727-654 Parker Single Tube Clamp RAP3-325
- 727-632 Parker Single Tube Clamp RAP3-320
- 727-648 Parker Single Tube Clamp RAP3-322
- 364-9254 Parker UCC Double Tube Clamp MC102
- 309-8426 Parker Double Tube Clamp RBP1-428



Hydraulic Pressure Sensors



- 725-5951 WIKA Hydraulic Pressure Sensor 12719332, 4-Pin L-Plug, 4 - 20mA, 0bar to 250bar
- 725-5935 WIKA Hydraulic Pressure Sensor 12719049, 4-Pin L-Plug, 4 - 20mA, 0bar to 1bar
- 725-5960 WIKA Hydraulic Pressure Sensor 12719341, 4-Pin L-Plug, 4 - 20mA, 0bar to 400bar
- 725-5939 WIKA Hydraulic Pressure Sensor 12719251, 4-Pin L-Plug, 4 - 20mA, 0bar to 4bar
- 725-5957 WIKA Hydraulic Pressure Sensor 12719375, 4-Pin L-Plug, 4 - 20mA, 0bar to 160bar



Hydraulic Column Level Indicators



- 914-9570 Elesa-Clayton Hydraulic Column Level Indicator 111011-NP, M12
- 914-9432 Elesa-Clayton Hydraulic Column Level Indicator 11352, M12
- 283-2966 Elesa-Clayton Hydraulic Column Level Indicator 11341, M10
- 914-9536 Elesa-Clayton Hydraulic Column Level Indicator 110081
- 914-9539 Elesa-Clayton Hydraulic Column Level Indicator 110083



Hydraulic Hand Pumps

- 672-419 RS Pro Hydraulic Hand Pump
- 809-009 RS Pro Hydraulic Hand Pump



Hydraulic Flow Control Valves - Line Mounting

- 283-8289 RS Pro Line Mounting Hydraulic Flow Control Valve 201011, BSP 1/4, 210 bar
- 283-4035 RS Pro Line Mounting Hydraulic Flow Control Valve 204012, G 1/2, 210 bar
- 243-5559 RS Pro Line Mounting Hydraulic Flow Control Valve, G 3/4, 350 bar
- 243-5521 RS Pro Line Mounting Hydraulic Flow Control Valve, G 1/4, 350 bar
- 243-5543 RS Pro Line Mounting Hydraulic Flow Control Valve, G 1/2, 350 bar



Tube Clamps

- 414-1509 RS Pro Single Tube Clamp
- 414-1486 RS Pro Single Tube Clamp
- 414-1492 RS Pro Single Tube Clamp
- 414-1470 RS Pro Single Tube Clamp
- 414-1458 RS Pro Single Tube Clamp



Hydraulic Pressure Sensor

- 880-2292 RS Pro Hydraulic Pressure Sensor
- 880-2283 RS Pro Hydraulic Pressure Sensor
- 880-2295 RS Pro Hydraulic Pressure Sensor



Hydraulic Quick Connect Couplings

- 768-5807 RS Pro Brass Male Hydraulic Quick Connect Coupling 804500101 1/8 in
- 768-5838 RS Pro Brass Female Hydraulic Quick Connect Coupling 804500106 1/2 in
- 768-5813 RS Pro Brass Female Hydraulic Quick Connect Coupling 804500102 1/4 in
- 733-5634 RS Pro Carbon Steel Male Hydraulic Quick Connect Coupling 3/4 in
- 733-5612 RS Pro Steel Male Hydraulic Quick Connect Coupling 1/8 in



Bearing Heaters



497-9584	SKF Bearing Heater TIH030M 230V
732-4726	SKF Bearing Heater 729659 C
845-9564	SKF Bearing Heater TIH100M 230V
448-7164	SKF Bearing Heater TMBH 1
680-8018	SKF Bearing Heater TIH030M/110V



Round Polyurethane Belts



798-3930	Fenner Drives Blue 80 Round Polyurethane Belt, EAGLE-BLUE80EC-3MMX5M
798-3949	Fenner Drives Blue 80 Round Polyurethane Belt, EAGLE-BLUE80EC-5MMX5M
798-3943	Fenner Drives Blue 80 Round Polyurethane Belt, EAGLE-BLUE80EC-6MMX30M
880-2242	Fenner Drives Blue 80 Round Polyurethane Belt, 4941106
880-2245	Fenner Drives Blue 80 Round Polyurethane Belt, 49411065M

Collars



435-0983	Ruland Collar One Piece Clamp Screw, Bore 20mm, OD 40mm, W 15mm, Aluminium
435-1087	Ruland Collar Two Piece Clamp Screw, Bore 12mm, OD 28mm, W 11mm, Aluminium
700-6692	Ruland Collar One Piece Quick Clamp, Bore 10mm, OD 38mm, W 10mm, Aluminium
449-0637	Ruland Collar One Piece Clamp Screw, Bore 30mm, OD 54mm, W 15mm, Plastic
700-5548	Ruland Collar One Piece Clamp Screw, Bore 12mm, OD 28mm, W 11mm, Steel

Seals & O-Rings



828-9223	Freudenberg Sealing Technologies Simrit 72 NBR 902 Seal, 10mm Bore , 20mm O.D. , -40 - +100°C
829-3718	Freudenberg Sealing Technologies Simrit 72 NBR 902 Seal, 14mm Bore , 22mm O.D. , -40 - +100°C
828-9258	Freudenberg Sealing Technologies Simrit 72 NBR 902 Seal, 20mm Bore , 35mm O.D. , -40 - +100°C
877-7663	Freudenberg Sealing Technologies Simrit 72 NBR 902 Seal, 50mm Bore , 85mm O.D. , -40 - +100°C
879-2798	Freudenberg Sealing Technologies Simrit 72 NBR 902 Seal, 70mm Bore , 100mm O.D. , -30 - +100°C

Universal Joints



511-3763	Huco Universal Joint 111.13.2222
688-947	Huco Universal Joint 103.06.1414
264-5374	Huco Universal Joint 135.23.0000
264-5346	Huco Universal Joint 135.17.0000
264-5431	Huco Universal Joint 135.45.0000

Chain Tensioners



781-0769	Resatec Chain Tensioner, 430N Max.Tension Rating
781-0762	Resatec Chain Tensioner, 1050N Max.Tension Rating
781-0750	Resatec Chain Tensioner, 170N Max.Tension Rating
781-0756	Resatec Chain Tensioner, 110N Max.Tension Rating
781-0784	Resatec Chain Tensioner



Mitre and Bevel Gears

521-5982	RS Pro Steel 30 Teeth Bevel Gear, 45° Pitch , 20° Angle , 8mm Bore
521-6042	RS Pro POM 20 Teeth Mitre Gear, 45° Pitch , 49° 48' Angle , 5mm Bore
521-6092	RS Pro POM 20 Teeth Bevel Gear, Pitch Various, 30° 29' (Pinion), 65° 36' (Gear) Angle , 3mm Bore
521-5875	RS Pro Steel 30 Teeth Mitre Gear, 45° Pitch , 20° Angle , 12mm Bore
521-6058	RS Pro POM 20 Teeth Mitre Gear, 45° Pitch , 20° Angle , 6mm Bore

Round Polyurethane Belts

309-8139	RS Pro Green Round Polyurethane Belt
309-8167	RS Pro Red Round Polyurethane Belt
701-0584	RS Pro Clear Round Polyurethane Belt, ECLR85QC-5MMX5M
309-8224	RS Pro Orange Round Polyurethane Belt
259-6418	RS Pro Green Round Polyurethane Belt



Timing Belt Pulleys



286-5663	Aluminium Timing Belt Pulley, 10mm Belt Width x 5mm Pitch, 20 Tooth, Maximum Bore Dia. 18mm
286-4547	Timing Belt Pulley, 6mm Belt Width x 2.5mm Pitch, 20 Tooth, Maximum Bore Dia. 9mm
184-842	Aluminium Timing Belt Pulley, 15mm Belt Width x 5mm Pitch, 72 Tooth, Maximum Bore Dia. 34mm
182-666	Aluminium Timing Belt Pulley, 14.3mm Belt Width x 5.08mm Pitch, 20 Tooth, Maximum Bore Dia. 15mm
184-808	Steel Timing Belt Pulley, 20mm Belt Width x 8mm Pitch, 22 Tooth, Maximum Bore Dia. 29mm

Seals & O-Rings

128-984	RS Pro Fluorocarbon Elastomer O-Ring, 2.9mm Bore , 6.35mm O.D. , -20 - +200°C
128-811	RS Pro Nitrile Rubber O-Ring, 6.1mm Bore , 9.3mm O.D. , -30 - +120°C
128-855	RS Pro Nitrile Rubber O-Ring, 14.1mm Bore , 17.3mm O.D. , -30 - +120°C
128-990	RS Pro Fluorocarbon Elastomer O-Ring, 3.68mm Bore , 7.14mm O.D. , -20 - +200°C
689-473	RS Pro Nitrile Rubber Seal, 13.74mm Bore , 20.57mm O.D. , -10 - +80°C



Universal Joints



790-6693	RS Pro Universal Joint
790-6772	RS Pro Universal Joint
790-6740	RS Pro Universal Joint
790-6766	RS Pro Universal Joint
790-6719	RS Pro Universal Joint

Chain Tensioners

901-0043	RS Pro 06B-1 DIN Code Chain Tensioner, 250N Max.Tension Rating
901-0047	RS Pro 08B-1 DIN Code Chain Tensioner, 250N Max.Tension Rating
901-0056	RS Pro 10B-1 DIN Code Chain Tensioner, 250N Max.Tension Rating
901-0059	RS Pro 10B-1 DIN Code Chain Tensioner, 420N Max.Tension Rating
901-0053	RS Pro 12B-1 DIN Code Chain Tensioner, 420N Max.Tension Rating



Advanced Motor Starters **SIEMENS**



- 862-3594** 2 hp Non-Reversing Starter, 575 V, 0.75 - 3.4 A
- 862-3575** 1/2 hp Non-Reversing Starter, 575 V, 0.25 - 1 A
- 862-3709** 3 hp Non-Reversing Starter, 230 V, 5.5 - 22 A
- 862-3755** 2 hp Non-Reversing Starter, 575 V, 0.75 - 3.4 A
- 862-3834** 15 hp Non-Reversing Starter, 575 V, 10 - 40 A



AC Geared Motors **PARVALUX**

- 407-647** Parvalux Induction AC Geared Motor, 3 Phase, Reversible, 220 V ac, 380 V ac, 440 V ac, 3 rpm, 190 W
- 407-704** Parvalux Induction AC Geared Motor, 3 Phase, Reversible, 220 V ac, 380 V ac, 440 V ac, 60 rpm, 190 W
- 400-725** Parvalux Induction AC Geared Motor, Reversible, 220 - 240 V, 19 rpm
- 407-681** Parvalux Induction AC Geared Motor, 3 Phase, Reversible, 220 V ac, 380 V ac, 440 V ac, 24 rpm, 190 W
- 400-977** Parvalux Induction AC Geared Motor, Reversible, 30 rpm, 55 W

Brake Modules



- 797-0861** Inverter Drive, 200 W, 231 W, 24 V dc, 250 V ac
- 797-0868** Inverter Drive, 1 kW, 24 V dc, 250 V ac
- 797-0864** Inverter Drive, 1 kW, 24 V dc, 250 V ac
- 797-0852** Inverter Drive, 100 W, 115 W, 24 V dc, 250 V ac
- 796-8603** LEXIUM321 Module Ext. Braking Resistor



DC Motors **FAULHABER**

- 873-4748** Faulhaber Brushless DC Motor, 8.8 W, 12 V dc, 16 mNm, 14500 rpm, 3mm Shaft Diameter
- 873-4811** Faulhaber Brushless DC Motor, 17.3 W, 24 V dc, 26.2 mNm, 4870 rpm, 3mm Shaft Diameter
- 873-4824** Faulhaber Brushed DC Motor, 5.54 W, 12 V dc, 8.4 mNm, 4410 rpm, 2mm Shaft Diameter
- 873-4809** Faulhaber Brushed DC Motor, 45.7 W, 24 V dc, 40 mNm, 5110 rpm, 4mm Shaft Diameter
- 921-1325** Faulhaber Brushed DC Motor, 5.3 W, 12 V, 4.7 mNm, 2810 rpm, 2mm Shaft Diameter

Gear Boxes **Panasonic**

- 624-4587** Panasonic Spur Gearbox, 20:1 Gear Ratio, 9.02 Nm Maximum Torque, 68.75rpm Maximum Speed
- 624-4571** Panasonic Spur Gearbox, 5:1 Gear Ratio, 2.25 Nm Maximum Torque, 275rpm Maximum Speed
- 424-194** Panasonic Spur Gearbox, 50:1 Gear Ratio, 1.57 Nm Maximum Torque, 25rpm Maximum Speed
- 424-100** Panasonic Spur Gearbox, 3:1 Gear Ratio, 0.098 Nm Maximum Torque, 416.66rpm Maximum Speed
- 624-4492** Panasonic Spur Gearbox, 5:1 Gear Ratio, 0.66 Nm Maximum Torque, 270rpm Maximum Speed



Stepper Motors



- 878-7752** Sanyo Denki Unipolar Bipolar, Unipolar Stepper Motor 1.8°, 0.3nm, 24 V dc, 1.2 A, 6 Wires
- 829-3525** Sanyo Denki Bipolar Hybrid Stepper Motor 1.8°, 1.6nm, 24 V dc, 2 A, 4 Wires
- 878-7673** Sanyo Denki Bipolar Single Shaft Stepper Motor 1.8°, 2.7nm, 24 V dc, 4 A, 4 Wires
- 829-3522** Sanyo Denki Unipolar Bipolar, Unipolar Cable Harness, 4 Wires
- 878-7742** Sanyo Denki Bipolar Single Shaft Stepper Motor 1.8°, 9.00nm, 100 V ac, 6 A, 4 Wires



Soft Starter

- 209-6340** RS Pro 12 A Soft Starter, 2.2 kW, 230 V ac
- 209-6356** RS Pro 5.5 A Soft Starter, IP20, 2.2 kW, 380 - 460 V ac
- 212-8699** RS Pro 12 A Soft Starter, 5.5 kW, 380 - 460 V ac
- 418-3626** RS Pro 24 A Soft Starter
- 418-3610** RS Pro 24 A Soft Starter

AC Geared Motors

- 918-0739** RS Pro Synchronous AC Geared Motor, Anti Clockwise, 230 V, 500 rpm, 2.4 W
- 918-0720** RS Pro Synchronous AC Geared Motor, 1 Phase, Reversible, 240 V, 250 rpm, 0.15 W
- 918-0815** RS Pro Synchronous AC Geared Motor, 1 Phase, Reversible, 240 V, 45 rpm, 9.5 W
- 918-0758** RS Pro Synchronous AC Geared Motor, 1 Phase, Reversible, 230 V, 5 rpm, 0.42 W
- 918-0859** RS Pro Synchronous AC Geared Motor, 1 Phase, Reversible, 230 V, 0.5 rpm, 3.6 W



Brake Modules

- 209-6384** 3 Phase Brake Module, 2.2 kW, 380 - 415 V ac
- 209-6407** 3 Phase Brake Module, 5.5 kW, 380 - 415 V ac



DC Motors

- 536-6046** RS Pro Brushless DC Motor, 36 V dc, 0.68 Nm, 4000 rpm, 8mm Shaft Diameter
- 892-8763** RS Pro Brushless DC Motor, 24 V dc, 0.15 Nm, 5000 rpm, 4mm Shaft Diameter
- 235-7831** RS Pro Brushed DC Motor, 20 W, 24 V dc, 8.1 Ncm, 5300 rpm
- 225-9541** RS Pro Brushed DC Motor, 41 W, 14.5 V dc, 13 Nm, 3000 rpm, 6.003mm Shaft Diameter
- 102-3511** New RS Pro Brushed DC Motor, 120 W, 12 V, 0.38 Nm, 3000 rpm, 7.927mm Shaft Diameter



Motor Protection Circuit Breakers

- 331-3674** RS Pro Motor Protection Switch, 16 - 20 A
- 121-6844** New RS Pro 690 V Motor Protection Switch, 3P 0.1 - 0.16 A, 100 kA @ 230 V
- 331-3680** RS Pro Motor Protection Switch, 20 - 25 A
- 121-6858** New RS Pro 690 V Motor Protection Switch, 3P 25 - 32 A, 25 kA @ 230 V
- 121-6856** New RS Pro 690 V Motor Protection Switch, 3P 17 - 23 A, 25 kA @ 230 V



Stepper Motors

- 535-0417** RS Pro Hybrid, Permanent Magnet Stepper Motor 1.8°, 0.55nm, 2 V, 2.8 A, 4 Wires
- 535-0467** RS Pro Hybrid, Permanent Magnet Stepper Motor 1.8°, 0.22nm, 2.8 V, 1.33 A, 4 Wires
- 440-470** RS Pro Hybrid Stepper Motor 1.8°, 2200mNm, 2.5 V dc, 4.5 A, 8 Wires
- 798-3634** RS Pro Unipolar Bipolar, Unipolar Stepper Motor 1.8°, 1.32nm, 8.6 V dc, 1 A, 8 Wires
- 440-464** RS Pro Unipolar Hybrid Stepper Motor 1.8°, 1200mNm, 3 V dc, 2 A, 8 Wires



Ball Bearings



- 286-7631 SKF Deep Groove Ball Bearing 6004 20mm I.D, 42mm O.D
- 285-1282 SKF Self Aligning Ball Bearing 1204 ETN9 20mm I.D, 47mm O.D
- 505-788 SKF Angular Contact Ball Bearing 7307BEP 35mm I.D, 80mm O.D
- 285-1232 SKF Deep Groove Ball Bearing 6310-2RS1 50mm I.D, 110mm O.D
- 505-772 SKF Angular Contact Ball Bearing 7309BEP 45mm I.D, 100mm O.D



Roller Bearings



- 198-9229 IKO Nippon Thompson Roller Bearing Needle TAFI91916
- 198-9358 IKO Nippon Thompson Roller Bearing Needle TLA69Z
- 198-9308 IKO Nippon Thompson Roller Bearing Needle TAFI203220
- 198-8872 IKO Nippon Thompson Roller Bearing Thrust NTB1528AS
- 198-8888 IKO Nippon Thompson Roller Bearing Thrust NTB1730AS



Bearing Units- Flanged



- 785-4769 NSK-RHP 4 Hole Flanged Bearing Unit, MSF2
- 785-4790 NSK-RHP 4 Hole Flanged Bearing Unit, SF1.1/4
- 755-463 NSK-RHP 2 Hole Flanged Bearing Unit, SLFL30
- 232-8726 NSK-RHP 2 Hole Flanged Bearing Unit, PSFT30CR
- 785-4722 NSK-RHP 2 Hole Flanged Bearing Unit, LFTC30
- 232-8710 NSK-RHP 2 Hole Flanged Bearing Unit, PSFT25CR



Rod Ends



- 311-3042 Igus M20 Female Igumid G Rod End, 20mm Bore Size, 102mm Long , M20 Thread Size, Metric Thread Standard Female
- 712-4973 Igus M5 Female Igumid G Rod End, 5mm Bore Size, 39.5mm Long , M5 Thread Size, Metric Thread Standard Female
- 311-3036 Igus M16 Female Igumid G Rod End, 16mm Bore Size, 85mm Long , M16 Thread Size, Metric Thread Standard Female
- 311-3137 Igus M12 Male Igumid G Rod End, 12mm Bore Size, 71mm Long , M12 Thread Size, Metric Thread Standard Male
- 311-3171 Igus M20 Male Igumid G Rod End, 20mm Bore Size, 104mm Long , M20 Thread Size, Metric Thread Standard Male



Plummer Block and Accessories



- 747-462 NSK-RHP NP25 Cast Iron Pillow Block Bearing
- 747-456 NSK-RHP NP20 Cast Iron Pillow Block Bearing
- 232-8625 NSK-RHP PNP25CR PUR, Thermoplastic Pillow Block Bearing
- 785-4775 NSK-RHP NP2 Cast Iron Pillow Block Bearing
- 747-513 NSK-RHP NP50 Cast Iron Pillow Block Bearing



Bearing Units Accessories

- 506-628 SKF Adapter Sleeve H313
- 506-606 SKF Adapter Sleeve H 310
- 506-634 SKF Adapter Sleeve H316
- 719-2156 SKF Speed Sleeve CR 99139
- 719-2226 SKF Speed Sleeve CR 99353



Ball Bearings

- 618-9856 RS Pro Steel Miniature Ball Bearing 623-2RS 3mm I.D, 10mm O.D
- 619-0446 RS Pro Steel Deep Groove Ball Bearing 6005-2RS 25mm I.D, 47mm O.D
- 619-0351 RS Pro Steel Deep Groove Ball Bearing 6304-2RS 20mm I.D, 52mm O.D
- 619-0496 RS Pro Steel Deep Groove Ball Bearing 6206-2RS 30mm I.D, 62mm O.D
- 619-0626 RS Pro Steel Deep Groove Ball Bearing 6310-2RS 50mm I.D, 110mm O.D



Bearing Units inserts & Accessories

- 750-8734 RS Pro Spherical Bearing UC207SS
- 750-8712 RS Pro Spherical Bearing UC205
- 750-8738 RS Pro Spherical Bearing UC208-24
- 750-8750 RS Pro Spherical Bearing UC211-32
- 750-8728 RS Pro Spherical Bearing UC206SS



Bearing Units - Flanged

- 750-8778 RS Pro 4 Hole Flanged Bearing Unit, UCF204
- 750-8797 RS Pro 4 Hole Flanged Bearing Unit
- 750-8927 RS Pro 4 Hole Flanged Bearing Unit, UCFX10
- 750-8804 RS Pro 4 Hole Flanged Bearing Unit, UCF210
- 750-8784 RS Pro 4 Hole Flanged Bearing Unit, UCF206



Rod Ends

- 198-8945 RS Pro M5 x 0.8 Female Steel Rod End, 5mm Bore Size, 35mm Long , M5 x 0.8 Thread Size, Metric Thread Standard Female
- 198-9106 RS Pro M12 x 1.75 Male Steel Rod End, 12mm Bore Size, 69mm Long , M12 x 1.75 Thread Size, Metric Thread Standard Male
- 198-9128 RS Pro M14 x 2 Male Steel Rod End, 14mm Bore Size, 77mm Long , M14 x 2 Thread Size, Metric Thread Standard Male
- 198-9162 RS Pro M22 x 1.5 Male Steel Rod End, 22mm Bore Size, 109mm Long , M22 x 1.5 Thread Size, Metric Thread Standard Male
- 382-302 RS Pro M4 x 0.7 Female Steel Rod End, 4mm Bore Size, 31mm Long , M4 x 0.7 Thread Size, Metric Thread Standard Female



Plummer Block & Accessories

- 750-9037 RS Pro UCPA210 Cast Iron Pillow Block Bearing
- 750-8936 RS Pro UCP202 Cast Iron Pillow Block Bearing
- 750-9030 RS Pro UCPX05 Cast Iron Pillow Block Bearing
- 750-8974 RS Pro UCP208 Cast Iron Pillow Block Bearing
- 750-9040 RS Pro UCPX09 Cast Iron Pillow Block Bearing



Bearing Puller Set

- 434-2566 RS Pro Bearing Puller Set, 2 pieces
- 434-2572 RS Pro Bearing Puller Set, 2 pieces



DIN Rail Enclosures



909-3297	UM-BASIC DIN Rail Enclosure Kit, Polyamide, PVC, 127.8 x 120 x 40mm Vented Sides
648-7699	ME DIN Rail Enclosure, Polyamide, 99 x 17.5 x 114.5mm
648-3568	UEGM DIN Rail Enclosure, Polyamide, 79 x 25 x 85.5mm
909-3288	ME-IO DIN Rail Enclosure Kit, Polyamide, 113.3 x 18.8 x 77mm Vented Sides
909-3284	BC DIN Rail Enclosure Kit, Polycarbonate, 89.7 x 107.6 x 62.2mm Vented Sides



Development Board Enclosures

795-6058	Arduino UNO, Genuino UNO Case, Blue
789-3764	BeagleBone Black Case, Black
795-6064	Arduino Due Case, Blue
795-6073	Arduino Mega Case, Black
789-3755	BeagleBone Black Case, Grey

General Purpose Enclosures



738-9189	TEMPO ABS Enclosure, IP65, 95 x 65 x 60mm
104-212	TEMPO ABS Enclosure, IP65, 187.2 x 122.2 x 89.9mm
507-5469	Euronord II Polyester Enclosure, IP66, IP67, 122 x 120 x 90mm
188-2370	SOLID PC Polycarbonate Enclosure, IP66, IP67, 188 x 188 x 130mm
738-9319	Euronord Aluminium Enclosure, IP66, IP67, IP68, 330 x 230 x 110mm



Instrument Cases



209-5511	Aluminium Project Box, Grey, 160 x 130 x 85mm
769-4911	Aluminium Project Box, Black, 261 x 300 x 134.5mm
769-4895	Aluminium Project Box, Black, 300 x 250 x 50mm
493-8533	Aluminium Project Box, Grey, 190 x 230 x 85mm
769-4958	Aluminium Project Box, Grey, 351.62 x 263.3 x 120.7mm

Handheld Enclosures



583-195	IP65 Handheld Enclosure, ABS, White, 114 x 72 x 33mm
583-230	IP65 Handheld Enclosure, ABS, White, 190 x 138 x 45mm
222-301	IP65 Handheld Enclosure, ABS, White, 85 x 45 x 22mm
583-246	IP65 Handheld Enclosure, ABS, White, 190 x 138 x 68mm
583-224	IP65 Handheld Enclosure, ABS, White, 158 x 95 x 45mm



Enclosure Accessories



903-6856	Enclosure Accessories; Perforated Panel
903-6890	Enclosure Accessories; Perforated Panel
904-3172	686 x 533mm Panel for use with Medium Type 3R Hinged Cover Panel Enclosure
903-6910	Enclosure Access; Perforated Panel; Steel
903-5169	Enclosure Acc; Panel; 21x17"-Perf-Steel



DIN Rail Enclosures

331-3731	XL-2000-01 Enclosure, 95.5 x 80 x 135mm
507-680	DIN Rail Enclosure, Polycarbonate, Polystyrene, 110 x 75 x 50mm
243-3654	DIN Rail Enclosure, Polycarbonate, 75 x 55 x 110mm
243-3660	DIN Rail Enclosure, Polycarbonate, 75 x 99.7 x 110mm
243-3632	DIN Rail Enclosure, Polycarbonate, 75 x 22.5 x 98.5mm



Development Board Enclosures

908-4215	RS Pro Raspberry Pi 3 Case, Black
906-4665	Raspberry Pi and LCD Touch Screen Case, Black
829-3459	Raspberry Pi 2 B, Raspberry Pi B+ Case, Clear
908-4218	RS Pro Raspberry Pi 3 Case, Clear
103-4295	RS Pro Raspberry Pi 3 Case, Black



General Purpose Enclosures

517-4314	Aluminium Enclosure, 250 x 250 x 100
517-3311	Aluminium Enclosure, Shielded, 250 x 250 x 100
517-3484	Aluminium Enclosure, IP66, Shielded, 114.4 x 63.7 x 55.1
517-4437	Aluminium Enclosure, Shielded, 222.2 x 146 x 106.5
517-4112	Aluminium Enclosure, Shielded, Flanged, 139.8 x 89.7 x 55.2



Instrument Cases

503-616	Anodised Aluminium Project Box, Grey, 230 x 220 x 35mm
468-6737	Anodised Aluminium Project Box, Black, 100 x 81.4 x 40mm
232-276	Aluminium & Steel Project Box, Grey, 300 x 200 x 100mm
500-005	Noryl Project Box, Black, 48 x 96 x 138mm
503-622	Anodised Aluminium Project Box, Grey, 230 x 220 x 70mm



Handheld Enclosures

584-873	IP64 Handheld Enclosure, Polystyrene, Grey, 150 x 80 x 45mm
222-783	Handheld Enclosure, ABS, White, 116.84 x 69.85 x 25.4mm
222-812	Handheld Enclosure, ABS, White, 146.05 x 91.44 x 28.85mm
223-512	Handheld Enclosure, ABS, Black, 165.1 x 68.6 x 20.3mm
584-902	IP64 Handheld Enclosure, Polystyrene, Grey, 150 x 80 x 45mm



Enclosure Accessories

297-1263	234 x 47 x 93.5mm Inspection Window for use with 46277-3, DIN 43880
500-229	160 x 260 x 1.5mm Chassis Plate for use with PET Enclosure
297-1229	234 x 24 x 93.5mm Inspection Window for use with 46277-3, DIN 43880
297-1342	104.5 x 2.1 x 60mm Gasket for use with Heat Sink Case
842-8478	Metal Lock (Ronis type key)



Fibre Optic Sensors

OMRON



- 820-9918 Omron Plastic Fibre Optic Sensor, IP67
- 436-0075 Omron Fibre Optic Sensor, NPN Output, IP50, 12 - 24 V dc
- 820-9937 Omron Fibre Optic Sensor
- 667-2541 Omron Plastic Fibre Optic Sensor, IP50
- 822-4538 Omron Glass Fibre Optic Sensor

Panasonic
Ideas for life



Infrared Sensors

- 815-5237 Infrared Sensor, Digital
- 812-8156 Infrared Sensor, PNP, IP67
- 836-8821 Infrared Sensor, NPN Transistor
- 812-8140 Infrared Sensor, NPN, IP67
- 836-8893 Infrared Sensor, NPN Transistor

Photoelectric Sensors

PEPPERL+FUCHS



- 229-006 Pepperl + Fuchs Diffuse Photoelectric Sensor 450 mm Detection Range PNP Barrel Style IP67
- 510-3176 Pepperl + Fuchs Retro-reflective Photoelectric Sensor 4.2 m Detection Range Push Pull Block Style IP67
- 510-3261 Pepperl + Fuchs Diffuse Photoelectric Sensor 20 - 2000 mm Detection Range Push Pull Block Style IP65
- 891-9514 Pepperl + Fuchs Diffuse Photoelectric Sensor 0 - 2500 mm Detection Range Relay Block Style IP67
- 714-1675 Pepperl + Fuchs Through Beam (Emitter and Receiver) Photoelectric Sensor 10 m Detection Range NPN Block Style IP67



Pressure Sensors Honeywell

- 111-5911 New Honeywell Sealed Gauge for Lubricants, Oil, Refrigeration Fluid Pressure Sensor maximum pressure reading 500psi 5 V dc
- 821-4011 Honeywell Sealed Gauge for Fluid Pressure Sensor maximum pressure reading 500psi 24 V IP65
- 455-5122 Honeywell Gauge for Gas Pressure Sensor maximum pressure reading 1psi 20 V dc
- 181-1362 Honeywell Gauge for Nitrogen Gas, Oxygen, Water Pressure Sensor maximum pressure reading 15psi 10 V dc
- 235-5891 Honeywell Gauge for Nitrogen Gas, Oxygen, Water Pressure Sensor maximum pressure reading 250psi 10 V dc

Sensor Tester

BANNER



- 838-6605 Banner Sensor Tester for Remote Photoelectric Barrel Sensor 105 - 130 V ac, 12 - 28 V dc 70 mA
- 838-6620 Banner Sensor Tester for Remote Sensor 12 - 28 V dc, 210 - 250 V ac 70 mA
- 838-6614 Banner Sensor Tester for Sensing/Control Application 105 - 130 V ac, 12 - 28 V dc 60 mA
- 838-6611 Banner Sensor Tester for Sensing/Control Application 105 - 130 V ac, 12 - 28 V dc 60 mA
- 848-6972 Banner Sensor Tester for Testing Application

BANNER



Sensor mounting and fixing accessories

- 837-2328 Banner SMBSSM Mounting Bracket For Use With Back Light Sensor
- 837-2322 Banner SMBDX80DIN Mounting Bracket For Use With CP80, DX80, K80, Q80
- 838-6674 Banner LMBE12RA Mounting Bracket For Use With CL50 Column Light
- 838-6683 Banner LMBE12RAC Mounting Bracket For Use With CL50 Column Light
- 837-2390 Banner SMBQS30Y Mounting Bracket For Use With QS30 Series Proximity Sensor

RS
PRO

Fibre Optic Sensors



- 896-7298 RS Pro Fibre Optic Sensor, IP65
- 896-7305 RS Pro Fibre Optic Sensor, NPN-NO, PNP-NC Output, IP65, 12 - 24 V dc
- 377-8447 RS Pro Fibre Optic Sensor, PNP Output, 12 - 24 V dc
- 896-7291 RS Pro Fibre Optic Sensor, IP65
- 896-7285 RS Pro Fibre Optic Sensor, IP65

Inductive Proximity Sensors

- 701-8257 RS Pro NPN Inductive Sensor 8 mm Detection Range, Barrel 48mm length, 10 - 30 V dc, IP67
- 701-8250 RS Pro NPN Inductive Sensor 4 mm Detection Range, Barrel 44mm length, 10 - 30 V dc, IP67
- 208-285 RS Pro PNP Inductive Sensor 20 mm Detection Range, Barrel 62mm length, 10 - 30 V dc, IP68
- 208-279 RS Pro PNP Inductive Sensor 40 mm Detection Range, Block 114mm length, 10 - 30 V dc, IP68
- 208-112 RS Pro PNP Inductive Sensor 25 mm Detection Range, Block 46mm length, 10 - 30 V dc, IP68



Photoelectric Sensors



- 729-5148 RS Pro Diffuse Photoelectric Sensor 40 - 1000 mm Detection Range PNP Block Style IP67
- 729-5151 RS Pro Retro-reflective Photoelectric Sensor 0.15 - 10 m Detection Range PNP Block Style IP67
- 729-5145 RS Pro Retro-reflective Photoelectric Sensor 0.15 - 10 m Detection Range NPN Block Style IP67
- 729-5185 RS Pro Background Suppression Photoelectric Sensor 5 - 250 mm Detection Range PNP Block Style IP67
- 729-5167 RS Pro Through Beam (Emitter) Photoelectric Sensor 20 m Detection Range PNP Block Style IP67

Pressure Sensors

- 102-4124 RS Pro Gauge Pressure Sensor maximum pressure reading 6bar 9 - 32 V dc BSP 1/4 ATEX
- 797-5037 RS Pro Gauge Pressure Sensor maximum pressure reading 10bar 9 - 32 V dc BSP 1/4
- 828-5701 RS Pro Gauge for Oil, Water Pressure Sensor maximum pressure reading 50mbar 9 - 32 V dc BSP 1/4 IP65
- 828-5836 RS Pro Absolute for Water Pressure Sensor maximum pressure reading 10bar 9 - 32 V dc G3/4
- 102-4141 RS Pro Gauge for Grey Water, Sewage, Viscous Fluid Pressure Sensor maximum pressure reading 20bar 9 - 32 V dc



Sensor Tester



- 839-9875 RS Pro Sensor Tester for Proximity Switch 18 V dc 35 mA

Strain Gauges

- 632-180 RS Pro Wire Lead Strain Gauge 3.5mm, 120Ω -30°C +80°C
- 632-168 RS Pro Wire Lead Strain Gauge 3.5mm, 120Ω -30°C +80°C
- 632-146 RS Pro Wire Lead Strain Gauge 2.5mm, 120Ω -30°C +80°C
- 632-124 RS Pro Wire Lead Strain Gauge 2.5mm, 120Ω -30°C +80°C
- 865-6235 RS Pro Wire Lead Strain Gauge 4mm, 120Ω -30°C +180°C



Fused Switch Disconnectors



727-5813	250 A 4P Fused Switch Disconnector, B1-B3 Fuse Size
686-7391	32 A 4P Fused Switch Disconnector, A1 Fuse Size
707-6161	32 A 3P + N Fused Switch Disconnector, 10 x 38 mm Fuse Size
762-2641	400 A 3P Fused Switch Disconnector, 0 - 2 Fuse Size
686-7385	20 A 3P Fused Switch Disconnector, A1 Fuse Size



Limit Switches Honeywell

308-1816	IP66 Snap Action Limit Switch, Roller Plunger, Die Cast Zinc, NO/NC, 300V
808-3191	IP66 Snap Action Limit Switch, Rotary Lever, Die Cast Zinc, 2NO/2NC, 300V
207-1830	IP65, IP67 Limit Switch, Plunger, NO/NC, 240V
240-2509	IP67 Snap Action Limit Switch, Plunger, Die Cast Zinc, NO/NC, 50V
854-1966	Snap Action Limit Switch, Roller Lever, Thermoplastic, NC, 125V

Reed Switches



289-7783	Assemtech Rectangular 100V, NO, 250 mA Reed Switch
613-8195	Assemtech Rectangular 400V, NO, 0.5 A Reed Switch
455-3744	Assemtech Cylindrical 130V, 250 mA Reed Switch
331-7569	Assemtech Cylindrical 230V, NO, 3 A Reed Switch
361-4977	Assemtech 24V, NO, 100 mA Reed Switch



Rotary Switches Grayhill

877-9953	2 - 12 positions 30° Rotary Switch, 115 V ac, 30 V dc, 200 mA, Shaft
877-9385	8 positions Rotary Switch, Rotary
877-9577	3 positions 36° Rotary Switch, 115 V ac/dc, 220 V ac, 6 - 28 V dc, 1 A, Shaft
878-0035	3 positions Rotary Switch, 115 V, 5 A, Flat
877-9454	2 - 6 positions 30° Rotary Switch, 115 V ac, 30 V dc, 500 mA, Shaft

Thermostats



111-7110	Selco NC 10 A @ 250 V ac, 15 A @ 125 V ac Thermostat, Quick Connect Termination, +10°C +150°C
111-7736	Selco SPST 20 A @ 125/250 V ac Thermostat, -35°C +40°C
111-7296	Selco SPST-NO 1 A @ 120 V ac, 1 A @ 48 V dc, 20 mA @ 5 V dc Thermostat, Leaded Termination, +40°C +120°C
111-7743	Selco SPDT-NC, SPST-NC 25 A @ 120/240 V ac Thermostat, +1°C +150°C
111-7093	Selco SPST 1 A @ 400 V ac, 2.9 A @ 240 V ac, 20 A @ 120/240 V ac, 5 A @ 120 V ac, 5 A @ 250 V ac Thermostat



Replacement Handles and Accessories

608-8949	Schneider Electric 1 Lock Handle, For Use With Switch Disconnectors
708-1794	Schneider Electric Handle, For Use With GS Series
323-9122	Schneider Electric Handle, For Use With GK1 Series
665-8251	Schneider Electric Fuse Holder, For Use With aM Type Fuse, gG Type Fuse
830-3142	Schneider Electric Shaft, For Use With LK Switches



Push buttons

811-8370	Push Button Switch, IP65, IP67, 16 (Dia.)mm, SPDT, Panel Mount, On-Momentary
734-6716	Push Button Switch, IP67, 13.6mm, SPST, Panel Mount, Off-(On)
734-6827	Push Button Switch, 8mm, SPST, Panel Mount, Momentary
820-7521	Push Button Switch, 8 (Dia.)mm, SPST, PCB, Momentary, Illuminated Red LED
734-6735	Push Button Switch, 4.95mm, SPST, Panel Mount, Off-(On)

Toggle Switches

401-692	Toggle Switch DPDT On-Off-On, 5 A @ 120 V ac, 5 A @ 28 V dc, PCB
734-7104	Toggle Switch SPDT On-On, 5 A, PCB
734-6801	Toggle Switch SPDT On-Off, 20 A @ 28 V dc, Panel Mount
448-0747	Toggle Switch SPDT On-On, 5 A @ 125 V ac, 5 A @ 28 V dc, Panel Mount
734-7062	Toggle Switch SPDT On-On, 5 A, Panel Mount



Reed Switches

339-746	RS Pro 250V, NO, 3 A Reed Switch
530-8933	RS Pro Flat 175V, 0.5 A Reed Switch
361-4933	RS Pro Cylindrical 200V, 0.5 A Reed Switch
361-4911	RS Pro Rectangular 200V, 0.5 A Reed Switch
530-9009	RS Pro Reed Switch



Rocker Switches

793-2572	RS Pro SPST, On-Off Rocker Switch Panel
734-6937	RS Pro DPDT, On-On Rocker Switch Panel
734-6855	RS Pro SPDT, On-Off-On Rocker Switch Panel
273-312	RS Pro Illuminated SPST, On-Off Rocker Switch Panel
419-748	RS Pro SPST, On-Off Rocker Switch Panel



Thermostats

733-4723	RS Pro SPDT 16 A Thermostat, 0°C +90°C
733-4710	RS Pro SPDT Thermostat, 0°C +120°C
733-4735	RS Pro SPDT 16 A Thermostat, +90°C +110°C
733-4729	RS Pro SPDT 16 A Thermostat, +50°C +300°C
733-4726	RS Pro SPDT 16 A Thermostat, +40°C +210°C



Non-fused Switch Disconnectors

466-227	4 Pole DIN Rail Mount Non-Fused Switch Disconnector, 32 A, 11 kW, IP65
466-273	3 Pole DIN Rail mount Non-Fused Switch Disconnector, 25 A, 11 kW, IP65
773-7989	6 Pole DIN Rail mount Fused Switch Disconnector, 6NO, 63 A
466-251	2 Pole Non-Fused Switch Disconnector, NO/NC, 63 A
795-2204	4 Pole Chassis Mount Non-Fused Switch Disconnector, NC, 32 A, IP65



Automation & Control Contactors

Auxiliary Contacts



- 711-6398** Front Mount Auxiliary Contact with Screw Terminal, 3NO/NC, 6 A, 600 V dc, 690 V ac
- 711-6310** Side Mount Auxiliary Contact with Screw Terminal, NO/NC, 6 A, 600 V dc, 690 V ac
- 513-4350** Snap-On Auxiliary Contact, NO
- 842-4625** Panel Mount Auxiliary Contact with Screw Terminal, NO+NC, 6 A @ 220/240 V ac, 6 A @ 48 V dc, 250 V dc, 690 V ac
- 445-8093** DIN Rail Mount Auxiliary Contact with Screw Terminal, 2NO, 4 A, 220 V dc, 400 V ac



Auxiliary Contacts



- 493-0652** Front Mount Auxiliary Contact with Screw Terminal, 2NO/2NC, 10 (dc) A, 4 (ac) A, 220 V dc, 500 V ac
- 333-546** Auxiliary Contact with Screw Terminal, NO/NC, 10 A
- 412-2621** Side Mount Auxiliary Contact with Screw Terminal, NO/NC, 10 (dc) A, 4 (ac) A, 220 V dc, 500 V ac
- 818-283** Side Mount Auxiliary Contact with Screw Terminal, 2NO/NC, 2 (dc) A, 3.5 (ac) A, 220 V dc, 500 V ac
- 818-277** Side Mount Auxiliary Contact with Screw Terminal, NO/NC, 2 (dc) A, 3.5 (ac) A, 220 V dc, 500 V ac



Contactors



- 394-9790** TeSys LC1 3 Pole Contactor, 9 A, 4 kW, 230 V ac Coil
- 609-0043** TeSys LC1 3 Pole Contactor, 330 A, 200 kW
- 305-1405** TeSys GC 1 Pole Contactor, 25 A, 240 V ac Coil
- 608-9649** TeSys LC1 3 Pole Contactor, 32 A, 15 kW, 220 V ac Coil
- 818-8704** 8910 2 Pole Contactor, 25 A, 24 V ac Coil

Contactors



- 243-6631** Sirius 3RT1 3 Pole Contactor, 9 A (AC3), 4 kW (AC3), 24 V dc Coil
- 246-4282** Sirius 3RT1 3 Pole Contactor, 25 A (AC3), 11 kW (AC3), 24 V dc Coil
- 706-1318** Sirius 3RT2 3 Pole Contactor, 12 A (AC3), 5.5 kW (AC3), 24 V dc Coil
- 246-4305** Sirius 3RT1 3 Pole Contactor, 32 A (AC3), 15 kW (AC3), 230 V ac Coil
- 866-5860** Sirius Innovation 3RT Contactor, (AC3), (AC3)



Contactor and Control Relay Overloads

- 751-8842** Overload Relay, 3 - 11 kW
- 246-4658** Overload Relay, 11 - 16 A, 16 A, 7.5 kW
- 243-6849** Overload Relay, 1.4 - 2 A, 2 A, 0.75 kW
- 706-1535** Overload Relay, 1.1 - 1.6 A, 1.6 A, 0.55 kW
- 706-0762** Overload Relay, 3 - 12 A, 12 A, 5.5 kW



Contactor and Control Relay Overloads

- 685-1328** Overload Relay, 9 - 14 A, 14 A
- 823-8874** Thermal Overload Relay, 70 - 95 A, 75 - 80 kW, 12 - 550 V
- 685-1453** Overload Relay, 13 - 18 A, 18 A
- 890-4294** Thermal Overload Relay, 3 - 3.7 kW, 690 V ac
- 890-4275** Thermal Overload Relay, 690 V ac



Contactor Accessories



- 307-667** Eaton Contactor Varistor For Use With DILM40 Series, DILM65 Series
- 847-3709** Eaton Contactor Bus Jumper For Use With FAZ-NA Miniature Circuit Breaker, FAZ-RT Miniature Circuit Breaker
- 847-3695** Eaton Contactor Bus Jumper For Use With FAZ-NA Miniature Circuit Breaker, FAZ-RT Miniature Circuit Breaker
- 774-0171** Eaton Standard Trip Block For Use With PKE32
- 493-0731** Eaton Contactor Interlock For Use With DILA Series, DILM7 to DILM15 Series, DILMP20 Series

Contactor Accessories



- 395-0352** Schneider Electric Connection Link For Use With GV2 Series
- 499-7172** Schneider Electric Contactor Terminal Block For Use With LR3D Series, LRD Series
- 818-8549** Schneider Electric Coil For Use With LC1F185, LC1F225
- 187-273** Schneider Electric Contactor Interlock For Use With LC1F185
- 610-0263** Schneider Electric Contactor Contact For Use With LC1F185



Contactor Timers



- 122-0974** TEC0 Series ON Delay Electronic Timer, Range 180 - 1800s, NO Contacts, 24 - 240 V ac/dc Coil
- 122-0975** TDC0 Series OFF Delay Electronic Timer, Range 0.3 - 3s, NO Contacts, 100 - 240 V ac/dc Coil
- 122-0967** TDC0 Series OFF Delay Electronic Timer, Range 6 - 60s, NO Contacts, 100 - 240 V ac/dc Coil
- 122-0966** TDC0 Series OFF Delay Electronic Timer, Range 1 - 10s, NO Contacts, 100 - 240 V ac/dc Coil
- 122-0958** TEC0 Series ON Delay Electronic Timer, Range 30 - 300s, NO Contacts, 24 - 240 V ac/dc Coil



Contactor Timers



- 307-566** DILM Series Analogue (Star Delta) Electronic Timer, Range 1 - 30s, NO/NC Contacts, 100 - 130 V ac Coil
- 307-538** DILM Series Analogue (OFF Delay) Electronic Timer, Range 5 - 100s, NO/NC Contacts, 24 V ac/dc Coil
- 307-437** DILM Series Analogue (OFF Delay) Electronic Timer, Range 0.5 - 10s, NO/NC Contacts, 100 - 130 V ac Coil
- 307-459** DILM Series Analogue (OFF Delay) Electronic Timer, Range 0.5 - 10s, NO/NC Contacts, 24 V ac/dc Coil
- 307-623** DILM32 Series Analogue (ON Delay) Electronic Timer, Range 0.1 - 100s, NO/NC Contacts, 100 - 130 V ac Coil

Solid State Contactors



- 666-9781** Contactron Solid State Contactor 30A
- 666-9822** Contactron Solid State Contactor 9A
- 666-9800** Contactron Solid State Contactor 50A
- 666-9891** Contactron Solid State Contactor 16A
- 666-9813** Contactron Solid State Contactor 2A

Solid State Contactors



- 822-9353** Solid State Contactor, 3P, 24 V ac/dc, 7.6A, DIN Rail Mount, Screw Terminal Type
- 822-9335** Solid State Contactor, 3P, 230 V ac, 7.6A, DIN Rail Mount, Screw Terminal Type
- 822-9350** Solid State Contactor, 3P, 24 V ac/dc, 7.6A, DIN Rail Mount, Screw Terminal Type
- 822-9363** Solid State Contactor, 3P, 24 V ac/dc, 7.6A, DIN Rail Mount, Screw Terminal Type
- 822-9341** Solid State Contactor, 3P, 24 V ac/dc, 5A, DIN Rail Mount, Screw Terminal Type



PLC CPUs



- 806-6869** Schneider Electric Modicon M221 PLC CPU Mini USB Interface, 10000 Steps Program Capacity
- 806-6840** Schneider Electric Modicon M221 PLC CPU Mini USB Interface, 10000 Steps Program Capacity
- 806-6812** Schneider Electric Modicon M221 PLC CPU, Ethernet, ModBus, Profibus DP, USB Networking Mini USB Interface
- 806-6871** Schneider Electric Modicon M221 PLC CPU, Ethernet, ModBus, Profibus DP, USB Networking Mini USB Interface
- 806-6786** Schneider Electric Modicon M241 PLC CPU, Ethernet, ModBus, Profibus DP, USB Networking Mini USB Interface



PLC I/O Module



- 787-7964** Siemens PLC I/O Module SM 1223 16 x I/O, 0.5 A 24 V dc, 100 x 45 x 75 mm
- 787-7961** Siemens PLC I/O Module SM 1223 32 x I/O, 2 A 24 V dc, 100 x 70 x 75 mm
- 434-1844** Siemens PLC I/O Module S7-200 24 V dc, 80 x 71.2 x 62 mm
- 453-2517** Siemens PLC I/O Module SIMATIC S7-300 Series 16 x I/O, 20.4 - 28.8 V dc, 125 x 40 x 120 mm
- 746-5870** Siemens PLC Expansion Module RTD Input 4 Input, 80 x 71.2 x 62 mm

PLC I/O Module



- 888-7909** Opto 22 PLC I/O Module G4 3 A - 12 140 V ac, 48.8 x 12.2 x 41.1 mm
- 888-8564** Opto 22 PLC I/O Module SNAP 14 x I/O, 85 - 300 Vrms ac, 82.55 x 18.69 x 97.59 mm
- 888-7451** Opto 22 Digital I/O Module
- 888-8524** Opto 22 PLC I/O Module SNAP 4 x I/O, 82.55 x 18.29 x 90.17 mm
- 888-8167** Opto 22 PLC I/O Module 4 x I/O, 50 mA 12 - 32 V ac, 53.34 x 26.9 x 78.23 mm



PLC Power Supplies



- 623-7652** Pepperl + Fuchs PLC Power Supply VAN Series AS-I, 30.55V dc 8 A 91 x 124 x 102 mm
- 623-7854** Pepperl + Fuchs PLC Power Supply VAZ Series AS-I, 35 V 4 A
- 126-3482** Pepperl + Fuchs Interface Module for use with Industrial Sensor AS-Interface
- 623-7674** Pepperl + Fuchs PLC Power Supply AS-I, 26.5 - 31.6 V 60 mA 22.5 x 99 x 92 mm

PLC Expansion Module



- 833-2718** Lovato Logic Module Input/Output 2 Input, 2 Output
- 833-2715** Lovato Logic Module Output 4 Output
- 833-2728** Lovato Bus Coupler RS485 Interface
- 905-3498** Lovato PLC Expansion Module Isolated Ethernet Port 85 - 264 V ac 35.8 x 90 x 63 mm
- 833-2724** Lovato Bus Coupler RS232 Interface



PLC Accessories



- 122-1522** BARTH Cable for use with Mini-PLC STG-115 / 600
- 122-1524** BARTH Cable for use with Open Source Mini-PLCs, PICKit-3
- 815-5842** Panasonic Communication Module for use with FP2 Series
- 815-5353** Panasonic USB Cable for use with GT-32E Series
- 815-5650** Panasonic Analogue Input Cassette for use with FP-X Series



Level Sensors & Switches



- 519-248** RS Pro, Vertical Mounting Float Level Switch, -20°C to +80°C
- 124-2577** RS Pro, Vertical Mounting Float Level Switch, -10°C to +105°C
- 762-1039** RS Pro, Horizontal Mounting Float Level Switch, -40°C to +125°C
- 762-1036** RS Pro, Vertical Mounting Float Level Switch, -40°C to +125°C
- 124-2599** RS Pro, Cable Mount Mounting Float Level Switch, 0°C to +130°C

Flow sensors, switches and indicators



- 257-133** RS Pro Acetal Copolymer Liquid Sensor/Switch without Indicator, 1.5 - 30 L/min, 4.5 - 16 V dc
- 613-4222** RS Pro Nickel Plated Brass Gas, Liquid Sensor/Switch without Indicator, 7.5 - 10 L/min, 250 V ac
- 257-149** RS Pro Acetal Copolymer Liquid Sensor/Switch without Indicator, 0.25 - 6.5 L/min, 4.5 - 16 V dc
- 510-0565** RS Pro Brass Liquid Sensor/Switch with Indicator, 0.1 - 0.6 L/min, 200 V ac
- 510-0622** RS Pro/Aluminium Gas, Liquid Flow Indicator, 1 - 5 L/min

Flow Controllers



- 508-2704** RS Pro, 0.05 - 10 L/min Flow Controller, Cable, Pulse, 4.5 - 24 V dc
- 511-3959** RS Pro, 0.12 - 1.5 L/min Flow Controller, M12 Connector, Pulse, 4.5 - 24 V dc
- 511-3915** RS Pro, 6 100 L/min Flow Controller, Cable, NPN, 4.5 24 V dc
- 511-3892** RS Pro, 0.05 - 10 L/min Flow Controller, 2M Cable, Pulse, 6 - 13 V dc, 4 Digit LCD
- 511-3915** RS Pro, 6 - 100 L/min Flow Controller, Cable, NPN, 4.5 - 24 V dc

Access Control Systems

- 774-8175** RS Pro Access Control System Proximity Reader, Keypad, 12V dc
- 870-0698** RS Pro Access Control System Video Entry System, Remote Button, VCK
- 117-6102** RS Pro Access Control System Finger Print Access Control, 12V dc
- 741-8234** Pro Access Control System Access Control Kit, Button, 12V dc
- 117-6101** RS Pro Access Control System



PLC Accessories



- 917-6395** RS Pro USB Cable for use with Logic Module



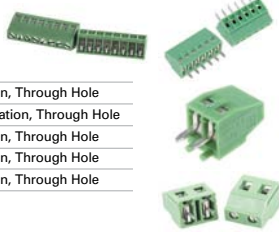
Electronics

Terminal Blocks

PCB Terminal Blocks



- 220-4260** Phoenix Contact COMBICON MPT Series 2.54mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole
- 189-5966** Phoenix Contact COMBICON GMKDS Series 7.62mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole
- 220-4327** Phoenix Contact COMBICON MPT Series 2.54mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole
- 220-4305** Phoenix Contact COMBICON MPT Series 2.54mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole
- 220-4276** Phoenix Contact COMBICON MPT Series 2.54mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole



PCB Terminal Blocks



- 361-7667** TE Connectivity Buchanan Series 5mm Pitch Straight PCB Terminal Block with Cage Clamp, Screw Termination, Through Hole
- 710-0104** TE Connectivity Buchanan Series 2.54mm Pitch Straight PCB Terminal Block with Cage Clamp, Screw Termination
- 361-7689** TE Connectivity Buchanan Series 5mm Pitch Straight PCB Terminal Block with Cage Clamp, Screw Termination, Through Hole
- 361-7702** TE Connectivity Buchanan Series 5mm Pitch Straight PCB Terminal Block with Cage Clamp, Screw Termination, Through Hole
- 821-2497** TE Connectivity Buchanan Series 3.81mm Pitch Straight Pluggable Terminal Block, Plug with Clamping Screw Termination



Non-fused Terminal Blocks



- 707-5042** Amphenol FCI Non-Fused Terminal Block, 6 Way/Pole, Screw Down Terminals, 26 - 16 AWG Cable Mount, Nylon, 300 V
- 707-5240** Amphenol FCI Non-Fused Terminal Block, 2 Way/Pole, Screw Down Terminals, 24 - 12 AWG Cable Mount, Nylon, 300 V
- 707-5014** Amphenol FCI Non-Fused Terminal Block, 6 Way/Pole, Screw Down Terminals, 28 - 16 AWG Cable Mount, Nylon, 300 V
- 707-5278** Amphenol FCI Non-Fused Terminal Block, 2 Way/Pole, Screw Down Terminals, 24 - 12 AWG Cable Mount, Nylon, 300 V
- 707-5575** Amphenol FCI Non-Fused Terminal Block, 3 Way/Pole, Solder Terminals, 28 - 12 AWG Through Hole, Nylon, 300 V



Fused Terminal Blocks



- 741-8625** 3 Way Fused Terminal Block, 20A 690 V, Screw Down, Nylon
- 741-8622** 2 Way Fused Terminal Block, 20A 690 V, Screw Down, Nylon
- 741-8616** 5 Way Fused Terminal Block, 20A 690 V, Screw Down, Nylon
- 741-8603** 3 Way Fused Terminal Block, 20A 690 V, Screw Down, Nylon
- 741-8607** 4 Way Fused Terminal Block, 20A 690 V, Screw Down, Nylon



Non-fused DIN rail terminals



- 425-190** Weidmüller Feed Through Terminal Block, WDU series, 2.5mm², 800 V, 32A, Screw Down Termination, Brown, Single Level
- 425-207** Weidmüller Feed Through Terminal Block, WDU series, 4mm², 800 V, 32A, Screw Down Termination, Brown, Single Level
- 425-645** Weidmüller Feed Through Terminal Block, SAK series, 35mm², 800 V, 125A, Screw Down Termination, Brown, Single Level
- 425-4267** Weidmüller Standard DIN Rail Terminal, WDU series, 2.5mm², 800 V, 24A, Screw Down Termination
- 824-0161** Weidmüller Standard DIN Rail Terminal, WFF series, Bolt Termination, Beige



DIN Rail panel mount Power Supplies

- 667-0863** Switch Mode DIN Rail Panel Mount Power Supply, 12V dc to 16V dc, 6A
- 511-5371** Switch Mode DIN Rail Panel Mount Power Supply, 24V dc to 28V dc, 25A
- 242-2351** Switch Mode DIN Rail Panel Mount Power Supply, 24V dc to 28V dc, 6A
- 725-9123** Switch Mode DIN Rail Panel Mount Power Supply, 24V dc to 28V dc, 10A
- 667-0832** Switch Mode DIN Rail Panel Mount Power Supply, 5V dc to 5.2V dc, 2.4A

Electronics

Terminal Blocks



PCB Terminal Blocks



- 494-8956** RS Pro 5mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole, 2 Way
- 790-0695** RS Pro 5.08mm Pitch Straight PCB Terminal Block with Screw Termination, Cable Mount, 2 Way
- 494-8906** RS Pro 5mm Pitch Straight PCB Terminal Block with Screw Clamp Termination, Through Hole, 2 Way
- 897-1001** RS Pro 3.5mm Pitch Right Angle PCB Terminal Block with Clamp Termination, PCB Mount, 3 Way
- 897-1051** RS Pro 3.5mm Pitch Right Angle PCB Terminal Block with Clamp Termination, PCB Mount, 2 Way
- 874-4856** RS Pro 95 Series 5mm Pitch Straight PCB Terminal Block with Plug-In Termination, 6 Way
- 790-1054** RS Pro 5.08mm Pitch Straight PCB Terminal Block with Push In Termination, Through Hole, 10 Way
- 494-8962** RS Pro 5mm Pitch Straight PCB Terminal Block with Screw Termination, Through Hole, 3 Way
- 874-5445** RS Pro 3301 Series 2.5mm Pitch Straight PCB Terminal Block with Push In Termination, PCB Mount, 6 Way
- 897-1159** RS Pro 5mm Pitch Right Angle PCB Terminal Block with Clamp Termination, PCB Mount, 2 Way

Non-Fused Terminal Blocks



- 464-9744** RS Pro Non-Fused Terminal Block, 12 Way/Pole, Screw Down Terminals, 2.5 mm² Through Hole, Nylon, 380 V
- 763-8122** RS Pro Non-Fused Terminal Block, 12 Way/Pole, Screw Terminals, 22 - 12 AWG Free Hanging, Panel Mount, Polyamide
- 703-3846** RS Pro Non-Fused Terminal Block, 2 Way/Pole, Screw Down Terminals, 4 mm², Ceramic, 450 V
- 763-8110** RS Pro Non-Fused Terminal Block, 2 Way/Pole, Screw Terminals, 22 - 12 AWG Free Hanging, Panel Mount, Polyamide
- 464-9788** RS Pro Non-Fused Terminal Block, 12 Way/Pole, Screw Down Terminals, 2.5 mm² Through Hole, Nylon, 400 V

Non-Fused DIN Rail Terminals



- 878-7487** RS Pro Din Rail Terminal, CDU 2.5 series, 600 (UL/CSA) V, 800 (IEC) V, 24A, Screw Termination, Single Level
- 501-803** RS Pro Standard DIN Rail Terminal, 0.2 - 4mm², 32A, Grey
- 878-7503** RS Pro Din Rail Terminal, CDU 2.5 series, 600 (UL/CSA) V, 800 (IEC) V, 20 (UL/CSA) A, 24 (IEC) A, Screw Termination
- 501-673** RS Pro Standard DIN Rail Terminal, 0.2 - 4mm², 32A, Red
- 815-666** RS Pro Standard DIN Rail Terminal, RK series, 0.2 - 4mm², 800 V, 40A, Screw Down Termination, Brown

Terminal Block Housing



- 536-445** CHOC30 Terminal Block Housing, Cable Mount
- 456-1060** TH110 Nylon Terminal Block Housing IP44, Cable Mount
- 536-449** CHOC30 Terminal Block Housing, Cable Mount
- 492-4641** TH200 Nylon Terminal Block Housing IP67, Cable Mount

Terminal Block Accessories



- 878-7553** CEW, End Bracket For Use With CDK, CDU, CPE, CTR
- 794-8615** P44, Joining Segment For Use With Modular Terminal Strip
- 464-9794** Terminal Block Cover For Use With Terminal Blocks
- 464-9801** Shroud Kit For Use With Terminal Blocks
- 794-8619** P44, End Fix For Use With Modular Terminal Strip



Automotive Fuses



- 849-5850 Cooper Bussmann 50A Red Bolt-In Automotive Fuses, 32 V dc
- 852-7358 Cooper Bussmann 40A Orange Automotive Fuses, 32 V dc
- 849-5857 Cooper Bussmann 250A Automotive Fuses, 32 V ac, 80 V dc
- 848-2554 Cooper Bussmann 5A Tan Automotive Automotive Fuses, 32 V dc
- 848-4403 Cooper Bussmann 30A Green Automotive Blade Fuse, 32 V dc

Non - Resettable Thermal Fuses



- 712-7345 Panasonic 3 A@ 125 V ac, 4.5 A@ 50 V dc +145°C Non-Resettable Thermal Fuse, 250 V ac, 50 V dc
- 712-7367 Panasonic 4 A +92°C Non-Resettable Thermal Fuse, 50 V dc
- 712-7304 Panasonic 2 A@ 125 V ac, 3.5 A A@ 50 V dc +102°C Non-Resettable Thermal Fuse, 250 V ac, 50 V dc
- 712-7272 Panasonic 3 A@ 125 V ac, 4 A@ 50 V dc +86°C Non-Resettable Thermal Fuse, 250 V ac, 50 V dc
- 712-7326 Panasonic 1.5 A@ 125 V ac, 3 A@ 50 V dc +115°C Non-Resettable Thermal Fuse, 250 V ac, 50 V dc

Resettable Thermal Fuses



- 176-9198 Limitor 2.5 A +125°C Resettable Thermal Fuse, 250 V
- 176-9176 Limitor 2.5 A +105°C Resettable Thermal Fuse, 250
- 176-9097 Limitor 2.5 A +50°C Resettable Thermal Fuse, 250 V
- 616-9969 Limitor 2.5 A +125°C Resettable Thermal Fuse, 250 V
- 204-7405 Limitor 2.5 A +70°C Resettable Thermal Fuse, 250 V



Cartridge Fuses



- 870-1631 Cartridge Fuse, F, 2A, 5 x 20mm
- 167-7336 Cartridge Fuse, TT, 3.15A 5 x 20mm
- 167-7702 Cartridge Fuse, F, 1A 5 x 20mm
- 789-7808 Cartridge Fuse, T, 16A, 5 x 20mm
- 703-2669 Cartridge Fuse, T, 15A 6.3mm

Bottle Fuses



- 622-0913 Siemens 4A D01 Neozed Fuse, gL, 400 V ac
- 622-1051 Siemens 10A D01 Neozed Fuse, gL, 400 V ac
- 622-1073 Siemens 20A D02 Neozed Fuse, gL, 400 V ac
- 395-923 Siemens 35A DIII Diazed Fuse, E33 Thread Size, gG, 500 V ac
- 395-991 Siemens 100A DIV Diazed Fuse, gG, 500 V ac



Fuse Kits



- 813-3259 Bourns Radial Resettable Fuse Kit
- 813-3265 Bourns SMD Resettable Fuse Kit
- 912-5388 Bourns PPTC Resettable Fuse Kit
- 742-3371 Bourns Surge Protection Fuse Kit
- 813-3262 Bourns Resettable Fuse Kit



Automotive Fuses



- 563-778 RS Pro 5A Tan Automotive Blade Fuse, 32 V
- 563-475 RS Pro 25A Natural Automotive Blade Fuse, 32 V
- 563-570 RS Pro 15A Blue Automotive Blade Fuse, 32 V
- 563-744 RS Pro 10A Red Automotive Blade Fuse, 32 V
- 563-766 RS Pro 30A Green Automotive Blade Fuse, 32 V

Non-Resettable Wire Ended Fuses

- 767-5070 RS Pro 10A Radial Non-Resettable Wire Ended Fuse, 250 V
- 611-0709 RS Pro 315mA Radial T Leaded PCB Mount Fuse, 250 V ac
- 767-5216 RS Pro 2A Radial Non-Resettable Wire Ended Fuse, 250 V
- 767-5165 RS Pro 5A Radial Non-Resettable Wire Ended Fuse, 250 V
- 764-9501 RS Pro 10A Axial FF Non-Resettable Wire Ended Fuse, 125 V ac/dc



Bolted Tag Fuses



- 521-2567 RS Pro, 6A, A2, British Standard Fuse, 550 V ac
- 521-2573 RS Pro, 10A, A2, British Standard Fuse, 550 V ac
- 521-2589 RS Pro, 16A, A2, British Standard Fuse, 550 V ac
- 521-2652 RS Pro, 63A, A3, British Standard Fuse, 550 V ac
- 521-2703 RS Pro, 100A, A4, British Standard Fuse, 550 V ac

Cartridge Fuses

- 610-9765 Cartridge Fuse, T, 1A, 5 x 20mm
- 610-9888 Cartridge Fuse, T, 250mA, 5 x 20mm
- 563-699 Cartridge Fuse, T, 3.15A, 5 x 20mm
- 209-9298 Cartridge Fuse, F, 16A 6.35 x 32mm
- 413-800 Cartridge Fuse, 6A, 12.7 x 29mm



Non-Resettable Surface Mounted Fuses



- 764-9334 RS Pro 2A F Non-Resettable Surface Mount Fuse, 63 V ac/dc
- 764-9425 RS Pro 5A F Non-Resettable Surface Mount Fuse, 63 V ac/dc
- 764-9396 RS Pro 7A T Non-Resettable Surface Mount Fuse, 63 V ac/dc
- 764-9365 RS Pro 0.5A T Non-Resettable Surface Mount Fuse, 63 V ac/dc
- 764-9403 RS Pro 1A F Non-Resettable Surface Mount Fuse, 63 V ac/dc

Fuse Kits

- 918-2697 RS Pro Cartridge Fuse Fuse Kit
- 611-9138 RS Pro F, T Fuse Kit
- 420-274 RS Pro HBC, LBC Fuse Kit
- 611-8983 RS Pro HBC Fuse Kit
- 893-8543 RS Pro F, T Fuse Kit



Axial Fans **ebmpapst**

- 482-112** DC Axial Fan, 40 x 40 x 25mm, 24m³/h, 3.6W, 24 V dc (400J Series)
- 825-6557** DC Axial Fan, 119 x 119 x 38mm, 240m³/h, 8.6W, 24 V dc (4400 Series)
- 457-7576** DC Axial Fan, 127 x 127 x 38mm, 270m³/h, 20W, 24 V dc (DV5200 Series)
- 299-1419** DC Axial Fan, 80 x 80 x 25mm, 69m³/h, 2W, 24 V dc (8400N Series)
- 299-1481** DC Axial Fan, 92 x 92 x 25mm, 84m³/h, 2.3W, 24 V dc (3400N Series)



Blowers **AMETEK**

- 892-1671** Regenerative Blower 211 x 199 x 292mm, 115 V ac, 230 V ac
- 892-1693** Regenerative Blower 254 x 245 x 299mm, 115 V ac, 230 V ac
- 892-1873** Regenerative Blower 482 x 514.4 x 598.7mm, 600scfm, 208 - 230 V ac, 460 V ac
- 892-1889** Regenerative Blower 554 x 254 x 806.5mm, 400scfm, 230 V ac, 460 V ac
- 892-1841** Regenerative Blower 443 x 426 x 471mm, 230 V ac, 490 V ac

Enclosure Fan Modules



- 744-4583** Pfannenberg, Enclosure Fan, 170m³/h, 161mm, 24 V dc
- 744-4586** Pfannenberg, Enclosure Fan, 160m³/h, 161mm, 230 V ac
- 744-4589** Pfannenberg, Enclosure Fan, 180m³/h, 161mm, 115 V ac



Plate Fans **ebmpapst**

- 715-8709** 69W Axial Plate Fan, 250mm, 230 V ac
- 829-5118** 110W Axial Plate Fan, 312mm, 230 V ac
- 263-8051** 300W Axial Plate Fan, 400mm, 230 V ac
- 767-3790** 490 W, 650 W Plate Fan, 450mm, 230 V
- 715-8709** 165W Plate Fan, 350mm, 230 V

Duct Fans **Vent-Axia**

- 892-8713** In Line Ducted Fan, 100mm
- 892-8717** In Line Ducted Fan, 147mm
- 272-126** In Line Ducted Fan, 100mm
- 272-722** In Line Ducted Fan, 200mm
- 272-132** In Line Ducted Fan, 150mm



Fan Kits **ebmpapst**

- 798-3549** Fan Kit, ebm-papst, 8412NGH-KR1 DC 79m³/h 3600rpm 8412NGH Axial Fan, Fan Controller, Fan Filter 2.2W
- 798-3577** Fan Kit, ebm-papst, 4412FM-KR0 DC 140m³/h 2400rpm 4412FM Axial Fan, Fan Controller, Fan Guard 3.2W 7 - 12.6 V dc
- 798-3555** Fan Kit, ebm-papst, 8414NGH-KR0 DC 79m³/h 3600rpm 8414NGH Axial Fan, Fan Controller, Fan Guard 2.4W 18 - 26 V dc
- 798-3573** Fan Kit, ebm-papst, 3414NHH-KR1 DC 102m³/h 3250rpm 3414 Axial Fan, Fan Controller, Fan Filter 2.7W 18 - 26 V dc
- 798-3567** Fan Kit, ebm-papst, 3412NHH-KR0 DC 102m³/h 3250rpm 3412NHH Axial Fan, Fan Controller, Fan Guard 2.9W



Axial Fans

- 619-7009** AC Axial Fan, 80 x 80 x 38mm, 52.7m³/h, 12W, 230 V ac (OA80 Series)
- 619-6781** AC Axial Fan, 120 x 120 x 38mm, 187m³/h, 15W, 115 V ac (OA109 Series)
- 668-8801** DC Axial Fan, 40 x 40 x 10mm, 11.4m³/h, 1.4W, 24 V dc (OD4010 Series)
- 541-5362** DC Axial Fan, 120 x 120 x 25mm, 151.3m³/h, 5W, 24 V dc (OD1225 Series)
- 668-8827** DC Axial Fan, 60 x 60 x 25mm, 42.5m³/h, 2.8W, 12 V dc (OD6025 Series)
- 619-6769** DC Axial Fan, 25 x 25 x 10mm, 4.6m³/h, 0.84W, 12 V dc (OD2510 Series)
- 541-5362** DC Axial Fan, 120 x 120 x 25mm, 151.3m³/h, 5W, 24 V dc (OD1225 Series)
- 703-3442** DC Axial Fan, 80 x 80 x 38mm, 168.3m³/h, 14W, 48 V dc (OD8038 Series)
- 619-6999** AC Axial Fan, 80 x 80 x 38mm, 52.7m³/h, 12W, 115 V ac (OA80 Series)



Fan filters

- 737-4068** Fan Filter, Fan Mounted 95.8 x 95.8mm, for 92mm Fan PUR
- 737-4086** Fan Filter, Fan Mounted 83.5 x 83.5mm, for 80mm Fan PUR
- 737-4083** Fan Filter, Fan Mounted 60 x 60mm, for 60mm Fan PUR
- 737-4052** Fan Filter, Fan Mounted 40 x 40mm, for 40mm Fan PUR
- 737-4099** Fan Filter, Fan Mounted 122 x 122mm, for 120mm Fan PUR
- 737-4077** Fan Filter, Fan Mounted 122 x 122mm, for 120mm Fan PUR
- 737-4064** Fan Filter, Fan Mounted 83.5 x 83.5mm, for 80mm Fan PUR
- 737-4106** Fan Filter, Fan Mounted 80 x 80mm, for 80mm Fan Aluminium, Stainless Steel
- 737-4109** Fan Filter, Fan Mounted 92 x 92mm, for 92mm Fan Aluminium, Stainless Steel
- 737-4096** Fan Filter, Fan Mounted 60 x 60mm, for 60mm Fan Aluminium, Stainless Steel



Blowers

- 787-4029** Blower 120 x 120 x 32mm, 59.47m³/h, 24 V dc (ODB600PT Series)
- 787-4025** Blower 120 x 120 x 32mm, 59.47m³/h, 12 V dc (ODB600PT Series)
- 787-4013** Blower 75 x 75 x 30mm, 16.99m³/h, 24 V dc (ODB7530 Series)
- 787-4022** Blower 96 x 96 x 33mm, 56.07m³/h, 24 V dc (ODB9733 Series)

Finger Guards

- 737-3982** Finger Guard 92mm Steel
- 737-3973** Finger Guard 60mm Steel
- 737-3970** Finger Guard 80mm Steel
- 619-7021** Finger Guard 254mm Steel
- 737-3995** Finger Guard 120mm Steel



Electronics

Processor and Micro-Controllers

Digital Signal Processors



- 893-8329** Microchip DSPIC33EP64GS506-I/PT, 16bit Digital Signal Processor 1MHz 64 kB EEPROM, SRAM 64-Pin TQFP
- 823-0868** Microchip DSPIC33FJ128GP804-E/PT, 16bit Digital Signal Processor DSP 40MHz 125 kB Flash 44-Pin TQFP
- 861-0551** Microchip dsPIC33EV256GM106-I/PT, 16bit Digital Signal Processor 70MIPS 256 kB Flash 64-Pin TQFP
- 861-0545** Microchip dsPIC33EV256GM102-I/SP, 16bit Digital Signal Processor 70MIPS 256 kB Flash 28-Pin PDIP
- 666-8334** Microchip dsPIC33FJ128GP802-I/SP, 16bit Digital Signal Processor 40MHz 128 kB Flash 28-Pin SPDIP



Digital Signal Processors



- 802-3979** Analog Devices ADSP-BF504BCPZ-4, 32bit Blackfin Digital Signal Processor 400MHz 4 Mbit Flash 88-Pin LFCSP VQ
- 835-3835** Analog Devices ADSP-BF706BCPZ-4, 16/32bit Blackfin Digital Signal Processor 400MHz 512 kB ROM 88-Pin LFCSP
- 809-9077** Analog Devices ADSP-BF506BSWZ-4F, 32bit SHARC Digital Signal Processor 100MHz ROMLess 120-Pin LQFP
- 809-9095** Analog Devices ADSP-2181KSTZ-160, 16bit Digital Signal Processor 20MHz ROMLess 128-Pin TQFP
- 697-7470** Analog Devices AD9874ABST SHARC Digital Signal Processor 48-Pin LQFP



Microcontrollers



- 402-279** STMicroelectronics STM32F103C8T6, 32bit ARM Cortex M3 Microcontroller, 72MHz, 64 kB Flash, 48-Pin LQFP
- 860-7501** STMicroelectronics STM32F042F6P6, 32bit ARM Cortex M0 Microcontroller, 48MHz, 32 kB Flash, 20-Pin TSSOP
- 792-6041** STMicroelectronics STM32F429VIT6, 32bit ARM Cortex M4 MCU, 180MHz, 2048 kB Flash, 100-Pin LQFP
- 810-7682** STMicroelectronics STM32F405RGT6W, 32bit ARM Cortex M4 MCU, 168MHz, 1024 kB Flash, 64-Pin LQFP
- 882-0284** STMicroelectronics STM32F746IGT6, 32bit ARM Cortex M7 Microcontroller, 216MHz, 1024 kB Flash, OTP, 176-Pin LQFP

Microcontrollers



- 127-8234** NewMicrochip ATMEGA1284P-PU, 8bit AVR Microcontroller, 20MHz, 128 kB Flash, 40-Pin PDIP
- 696-3124** Atmel ATMEGA328P-MU, 8bit AVR Microcontroller, 20MHz, 1 kB, 32 kB Flash, 32-Pin MLF
- 814-9184** Atmel ATTINY10-MAHR, 8bit AVR Microcontroller, 12MHz, 1 kB Flash, 8-Pin UDFN
- 696-2493** Atmel AT89C5131A-S3S5M, 8bit 8051 Microcontroller, 48MHz, 1 kB, 3 kB, 32 kB Flash, 52-Pin PLCC
- 922-1051** Atmel AT89C2051-12PU, 8bit 8051 Microcontroller, 12MHz, 2 kB Flash, 20-Pin PDIP



Micro Processors



- 124-0902** Renesas Electronics R7S721021VCFP#AA1, ARM Cortex A9 Microprocessor RZ/A1L 32bit RISC 400MHz 208-Pin LQFP
- 124-0901** Renesas Electronics R7S721020VCFP#AA1, ARM Cortex A9 Microprocessor RZ/A1L 32bit RISC 400MHz 176-Pin LQFP



Micro Processors



- 625-9062** Zilog Z8018010PSG, Microprocessor Z180 8bit CISC 10MHz 64-Pin PDIP
- 625-9270** Zilog Z8S18033VSG, Microprocessor Z180 8bit CISC 33MHz 68-Pin PLCC
- 625-8801** Zilog Z8018008VSG, Z80 Microprocessor Z180 8bit CISC 8MHz 68-Pin PLCC



Peripheral Controller Chips

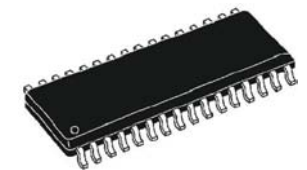


- 121-6398** NCN8025MTTBG, Smart Card Interface Smart Card 2.7 - 5.5 V 16-Pin QFN
- 787-8796** NCN8024DWR2G, Smart Card Interface Smart Card 3 - 5 V 28-Pin SOIC
- 787-8431** NCN8024DTBR2G, Smart Card Interface Smart Card 3 - 5 V 28-Pin TSSOP
- 787-8443** NCN8025MTTBG, Smart Card Interface Smart Card 2.7 - 5.5 V 16-Pin QFN
- 121-9855** NCN8024DTBR2G, Smart Card Interface Smart Card 3 - 5 V 28-Pin TSSOP

Peripheral Controller Chips



- 725-8824** PX1011B-EL1/G.551, Peripheral Controller PCI 1.15 - 1.3 V 81-Pin LFBGA
- 821-2208** MC33972ATEW, Peripheral Controller Multiple Switch Detection Interface 5.5 - 26 V 32-Pin SOIC



System-on-Chips



- 390-750** Cypress Semiconductor CY8C27143-24PX1, System-On-Chip CMOS 3 - 5.25 V 8-Pin PDIP
- 125-4182** Cypress Semiconductor CY8C28645-24LTXI, System-On-Chip CMOS 3 - 5.25 V 48-Pin QFN
- 125-4199** Cypress Semiconductor CY8CLED01D01-56LTXI, System-On-Chip CMOS 7 - 32 V 56-Pin QFN
- 125-4154** Cypress Semiconductor CY8C20534-12PVXI, System-On-Chip CMOS 2.4 - 5.25 V 28-Pin SSOP
- 125-4188** Cypress Semiconductor CY8C4124PVI-442, System-On-Chip CMOS



System-on-Chips



- 709-8988** Texas Instruments TAS1020BPF8, System-On-Chip CMOS 48-Pin TQFP
- 820-3165** Texas Instruments CC8530RHAT, System-On-Chip
- 820-3125** Texas Instruments CC2543RHBT, System-On-Chip for Consumer Electronics and Human Interface, 2 - 3.6 V 32-Pin QFN
- 698-6991** Texas Instruments CC2530F128RHAT, System-On-Chip CMOS for IEEE 802.15.4, ZigBee, 2 - 3.6 V 40-Pin VQFN
- 730-0534** Texas Instruments CC2540F256RHAT, System-On-Chip CMOS for Bluetooth, 2 - 3.6 V 40-Pin VQFN



Soldering Stations

Weller



- 332-0357 Weller WTCP 51, Soldering Station, 230V, UK Plug, +316°C to +480°C
- 815-7353 Weller WSD 81iSE, Soldering Station, 230V, Euro & UK Plug
- 798-9339 Weller WSD 81i, Soldering Station, 230V, UK Plug, +50°C to +450°C
- 250-3797 Weller WHS 40, Soldering Station, 230V, +200°C to +450°C
- 122-7916 New Weller WT 1010 Set, Soldering Station, 230V, +100°C to +550°C



Solders

Multicore

- 555-235 Multicore 0.71mm Wire Lead Free Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 500g
- 436-4831 Multicore 0.5mm Wire Lead Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 250g
- 295-4842 Multicore 1.2mm Wire Lead Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 500g
- 436-4825 Multicore 0.5mm Wire Lead Free Solder, +227 - +240°C Melting Point, 0.45 - 0.85% Copper, 99% Tin, 250g
- 436-4897 Multicore 1.2mm Wire Lead Free Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 250g

Solder Fume Extractors

Weller



- 124-0171 New Weller ZS TL, 230V ac Solder Fume Extractor, 120W
- 674-2700 Weller WSA350EU, 230V Solder Fume Extractor, Main Filter, 20W, European
- 468-7033 Weller WFE P, 230V ac Solder Fume Extractor, Fine Dust Filter F7; HEPA Filter H13 & Wide Band Gas Filter, 70W, European
- 909-8154 Weller MG130, 100 - 240V Solder Fume Extractor, Gas Filter, Main Filter, Pre Filter, 100W
- 405-3430 Weller WFE P, 230V ac Solder Fume Extractor, Main Filter; Fine Dust Filter, 70W, UK



Soldering Iron Kits

ERSA

- 415-3798 Erska Soldering Iron Kit For Use With Independent 75 Gas Soldering Iron
- 415-3669 Erska Soldering Iron Kit For Use With Independent 130 Gas Soldering Iron
- 415-3776 Erska Soldering Iron Kit For Use With Independent 75 Gas Soldering Iron
- 415-4044 Erska Soldering Iron Kit For Use With Independent 130 Gas Soldering Iron

Desoldering and reworking kits

Weller



- 405-543 Weller Desoldering Iron Set 80W DXV 80
- 393-894 Weller Desoldering Kit 80W DSX 80
- 801-4748 Weller Desoldering Iron Set 55W WXDV 120
- 801-4741 Weller Desoldering Iron Set 55W WXDV 120
- 359-7181 Weller Desoldering Kit 50W WTA 50

Solder Flux Removers and Cleaners

ELECTROLUBE
THE SOLUTIONS PEOPLE

- 784-4850 Electrolube 400mL Aerosol Can Flux Remover Spray
- 283-252 Electrolube 400mL Aerosol Can Lead Free Flux Remover Spray

Solder Paste

Multicore

- 184-9985 Multicore 25g Syringe Solder Paste
- 551-693 Multicore 25g Syringe Solder Paste
- 506-4302 Multicore 500g Tub Lead Free Solder Paste
- 362-8049 Multicore 540g Tub Lead Free Solder Paste
- 184-9991 Multicore 75g Syringe Solder Paste



RS
PRO

Soldering Stations



- 885-6113 RS Pro ST-60, Soldering Station, 240V, +150°C to +450°C
- 885-6117 RS Pro ST-80, Soldering Station, 240V, +150°C to +480°C
- 909-2095 RS Pro, Soldering Station, 220V, +200°C to +480°C
- 799-8941 RS Pro AT90DH, Soldering Station, 220V, +100°C to +500°C

Solders

- 756-8904 RS Pro 0.7mm Wire Lead Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 250g
- 800-7661 RS Pro 0.71mm Wire Lead solder, +183°C Melting Point, 40% Lead, 60% Tin, 250g
- 756-8884 RS Pro 0.7mm Wire Lead Free Solder, +217 - +219°C Melting Point, 0.5% Copper, 96.5% Tin, 3% Silver, 250g
- 756-8890 RS Pro 1.2mm Wire Lead Solder, +183 - +188°C Melting Point, 40% Lead, 60% Tin, 500g
- 800-7652 RS Pro 1.27mm Wire Lead Solder, +183°C Melting Point, 40% Lead, 60% Tin, 250g



Solder fume Extractors



- 764-5726 RS Pro V200, 230V ac Solder Fume Extractor, HEPA H13, 90W, Type G - British 3-pin / Type C - EuroPlug
- 764-5723 RS Pro TVT2, 230V ac Solder Fume Extractor, HEPA H13
- 764-5736 RS Pro FumeCAB 1000, 230V ac Solder Fume Extractor, HEPA H13, 2200W, UK
- 764-5732 RS Pro T15, 230V ac Solder Fume Extractor, HEPA H13, 400W, UK
- 764-5720 RS Pro V250, 230V ac Solder Fume Extractor, HEPA H13, 135W, Type G - British 3-pin / Type C - EuroPlug

Desoldering guns and pumps

- 479-4197 RS Pro 190mm Standard Aluminium Solder Sucker with PTFE Nozzle
- 771-9543 RS Pro Solder Sucker
- 557-878 RS Pro 190mm Standard Aluminium Anti-Static Solder Sucker with PTFE Nozzle
- 343-7253 RS Pro 200mm Standard Plastic Anti-Static Solder Sucker with Silicone Rubber Nozzle
- 479-5904 RS Pro 154mm Standard Aluminium Anti-Static Solder Sucker with PTFE Nozzle



Soldering Irons

- 771-9477 RS Pro 230V Electrical Soldering Iron, 40W, UK Plug
- 772-4753 RS Pro 230V Electric Soldering Iron, 30W, Euro Plug
- 771-9530 RS Pro Soldering Iron
- 771-9524 RS Pro 230V Electrical Soldering Iron, 300W, UK Plug
- 545-008 RS Pro Battery Soldering Iron, 15W, UK Plug



Soldering Station Accessories

- 618-7973 RS Pro Solder Pot
- 818-3207 RS Pro Soldering Tinner
- 337-5212 RS Pro Soldering Station 3-pin BS1363 Charger
- 547-515 RS Pro Soldering Station Charging Lead
- 618-7967 RS Pro Solder Pot, 120 x 120 x 126mm



Freezer Sprays

ELECTROLUBE
THE SOLUTIONS PEOPLE



- 768-2325** Electrolube 200 ml aerosol Freezer Spray
- 768-2321** Electrolube 400 ml aerosol Freezer Spray
- 738-9773** Electrolube 200 ml aerosol Freezer Spray, -50°C

PCB Brackets

KEYSTONE
ELECTRONIC COMPONENTS



- 115-4489** 427-10041D, D-sub, 9 Pin/D-sub, 9 Pin PCB Card Bracket Without Fixing Ears, Component Side
- 156-7447** 427-59702, Blank PCB Card Bracket With Fixing Ears, Component Side
- 115-4502** 427-59692A, D-sub, 9 Pin PCB Card Bracket Without Fixing Ears, Component Side
- 115-4546** 427-59697H, D-sub, 9 Pin/D-sub, 25 Pin PCB Card Bracket Without Fixing Ears, Component Side
- 115-4417** 427-10027E, D-sub, 15 Pin/D-sub, 15 Pin PCB Card Bracket Without Fixing Ears, Component Side

PCB Drill Bits

C.I.F.



- 753-8619** DU70, Carbide PCB Drill Bit 1mm
- 753-8616** DU72, Carbide PCB Drill Bit 1.2mm
- 753-8622** DU75, Carbide PCB Drill Bit 1.5mm
- 753-8631** DU80, Carbide PCB Drill Bit 2mm
- 753-8612** DU71, Carbide PCB Drill Bit 1.1mm

Conformal Coatings

ELECTROLUBE
THE SOLUTIONS PEOPLE



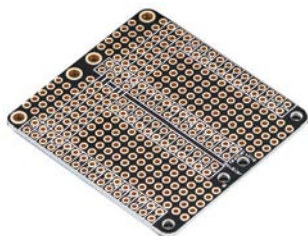
- 283-268** Electrolube transparent 400 ml aerosol Conformal Coating for PCBs, Silicone Resin, -50 - +150 °C
- 768-2312** Electrolube Amber 400 ml aerosol Conformal Coating for Electronics, PUR, -55 - +130 °C
- 101-6343** Electrolube transparent 200 ml aerosol Conformal Coating for PCBs, Silicone Resin, -70 - +200 °C
- 848-9098** Electrolube 200 ml aerosol Conformal Coating for Electrical Circuit Protection, Acrylic, -65 - +125 °C
- 907-5592** Electrolube Colourless 5 L Can Conformal Coating for Protect Printed Circuit Boards

PCB Card Ejectors

BivarOpto
OPTOELECTRONIC SYSTEMS, INC. USA



- 906-7419** CP-1 WE, PCB Card Ejector 3.5mm
- 906-7462** CP-86 WE, PCB Card Ejector 1.6mm
- 906-7447** CP-49 NT, PCB Card Ejector 2.4mm
- 918-7125** CP-36 WE, PCB Card Ejector 1.6mm
- 906-7428** CP-2 WE, PCB Card Ejector 3.9mm



Bread Boards

adafruit

- 124-5499** 2890, Breadboard Prototyping Board 50.9 x 47 x 1.6mm
- 124-5457** 1377, Breadboard SMT Breakout PCB
- 124-5515** 2884, Breadboard Prototyping Board 50.9 x 22.9 x 1.6mm

RS
PRO

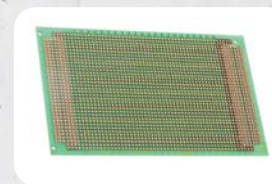
Freezer Sprays



- 132-520** RS Pro 400 ml aerosol Freezer Spray, -50°C
- 846-682** RS Pro 400 ml aerosol Freezer Spray, -50°C

Matrix Boards

- 196-2791** 222-2991, Single Sided DIN 41612 Eurocard FR4
- 100-4334** 09-1036, Single Sided Matrix Board FR2 with 1.02mm Holes 2.54 x 2.54mm Pitch, 160 x 100 x 1.6mm
- 100-4154** 02-0134, Matrix Board FR2 with 1.02mm Holes 2.54 x 2.54mm Pitch
- 110-2517** 222-53136, Double Sided DIN 41612 Matrix Board FR4 with 1.02mm Holes 2.54 x 2.54mm Pitch
- 159-6322** 09-27562, Single Sided DIN 41612 Matrix Board FR2 with 1.02mm Holes 2.54 x 2.54mm Pitch



PCB Drill bits



- 457-598** Steel PCB Drill Bit 0.9mm
- 457-645** Carbide PCB Drill Bit 0.6mm
- 457-649** Carbide PCB Drill Bit 0.7mm
- 457-594** Carbide PCB Drill Bit 0.5mm
- 457-651** Steel PCB Drill Bit 0.8mm

Conformal Coatings

- 831-141** RS Pro Red 200 ml aerosol Conformal Coating for PCBs, Silicone Resin, -70 - +200 °C
- 251-3615** RS Pro Yellow 12 ml Pen Conformal Coating for Electronics, Office Equipment, -50 - +100 °C
- 494-714** RS Pro transparent 200 ml aerosol Conformal Coating for PCBs, Silicone Resin, -70 - +200 °C



Electronics Varnishers and Lacquers



- 569-290** RS Pro Clear Acrylic 400 ml aerosol, PCB Lacquer, 40kV/mm
- 569-313** RS Pro Clear Acrylic 400 ml aerosol, PCB Lacquer, 42.6kV/mm
- 569-307** RS Pro Clear Acrylic 400 ml aerosol, PCB Lacquer, 42.6kV/mm
- 199-1480** RS Pro Clear 250 ml Can, PCB Varnish, 60kV/mm
- 217-3857** RS Pro White Acrylic 250 ml aerosol, Precision Cleaner

Bread boards

- 102-9169** Breadboard Prototyping Board 240 x 195 x 21mm
- 835-2725** Breadboard Prototyping Solderless Breadboard 266 x 168 x 24mm
- 159-6192** 06-0166, Breadboard Prototyping Board 114.3 x 156.21 x 1.6mm
- 835-2716** Breadboard Prototyping Solderless Breadboard 83 x 147 x 19mm
- 210-4542** Breadboard Prototyping Board 201 x 64 x 18.5mm





PCB Cleaning Scrub Blocks

890-3604 PCB Cleaning Scrub Block (40 x 25 x 20mm)

Precision Cleaners and Degreasers



- 780-5225** Ambersil 400 ml aerosol Precision Cleaner for Various Applications
- 558-041** Ambersil 400 ml aerosol Precision Cleaner & Degreaser for PCBs
- 293-546** Ambersil 400 ml aerosol Precision Cleaner & Degreaser for Various Applications
- 780-5275** Ambersil 400 ml aerosol Precision Cleaner for Various Applications
- 907-4782** Ambersil 1 L Bottle Precision Cleaner & Degreaser for Electronic Cleaning Solvent



Fibre Option Cleaning

- 832-9643** Chemtronics Fibre Optic Cleaning Wipe x 75
- 613-1419** Chemtronics Fibre Optic Cleaning Wipe x 200
- 832-9646** Chemtronics Fibre Optic Cleaning Kit
- 336-491** Chemtronics Fibre Optic Cleaning Pen
- 613-1425** Chemtronics Fibre Optic Cleaning Liquid 200 ml

Contact Cleaners



- 823-2656** CRC KONTAKT WL 200 ml Contact Cleaner aerosol for Various Applications
- 823-2662** CRC KONTAKT 60 400 ml Contact Cleaner aerosol for Electrical Contacts
- 823-2533** CRC Contact Cleaner 500 ml Contact Cleaner aerosol
- 823-2643** CRC KONTAKT PCC 400 ml PCB Cleaner aerosol for Various Applications
- 780-5290** CRC Contact Cleaner Plus 500 ml Contact Cleaner aerosol



Cotton Buds and Swabs



- 408-1794** Bag of 25, 159mm PET Cotton Bud & Swab for Clean Room
- 248-2088** Bag of 50, 154mm Foam Cotton Bud & Swab for Precision Cleaning
- 248-2050** Bag of 50, 127mm Foam Cotton Bud & Swab for Precision Cleaning
- 236-1997** Bag of 50, 171mm Foam Cotton Bud & Swab for Precision Cleaning
- 197-5028** Bag of 100, 152mm Cotton Bud & Swab for Flux Removal, Machinery



PCB Cleaning Brushes

- 229-9735** Natural Bristle PCB Cleaning Brush, 34 x 15mm
- 229-9729** Natural Bristle PCB Cleaning Brush
- 229-9713** Natural Bristle PCB Cleaning Brush
- 229-9690** Natural Bristle PCB Cleaning Brush
- 514-868** Fibreglass Bristle PCB Cleaning Brush, 4mm diameter

PCB Cleaning Block



216-2706 PCB Cleaning Scrub Block (40 x 30 x 19mm)

Precision Cleaners and Degreasers



- 132-508** RS Pro 400 ml aerosol Precision Cleaner & Degreaser for Electronics
- 132-510** RS Pro 400 ml aerosol Precision Cleaner & Degreaser for PCBs
- 227-4427** RS Pro 1 L Tin Precision Cleaner & Degreaser for PCBs
- 180-819** RS Pro 500 ml Tin Precision Cleaner & Degreaser for PCBs
- 251-3687** RS Pro 5 L Can Deionized Water for PCBs

Fibre Option Cleaning



- 121-4191** RS Pro Fibre Optic Cleaning Tissue
- 121-4193** RS Pro Fibre Optic Cleaning Buds
- 121-4194** RS Pro Fibre Optic Cleaning Stick
- 121-4198** RS Pro Cleaning Cassette Tape x 160 g
- 121-4199** RS Pro Replacement Tape Tape x 160 g

Contact Cleaners



- 917-5914** RS Pro 400 ml Contact Cleaner aerosol
- 494-758** RS Pro SGB 200 ml Contact Cleaner aerosol for Contacts, Thermoplastics
- 554-298** RS Pro Contact Cleaner Pack for Contacts, Edge Connector
- 503-335** RS Pro GX 35 ml Contact Treatment Grease Syringe for Batteries, Heavy Current Terminal
- 566-730** RS Pro SGB 20 ml Contact Treatment Grease Syringe for Contacts, Thermoplastics

Cotton buds and swabs



- 494-562** Box of 25, 150mm Foam Cotton Bud & Swab for Computers
- 558-802** Box of 200, 150mm Cotton Bud & Swab for Computers
- 494-578** Box of 25, 150mm Cotton Bud & Swab for Computers



Electronics

Processor & Microcontroller Development Boards & Kits

Beaglebone Boards



- 125-2412 NewBeagleBone Black Wireless
- 125-2411 BeagleBone Black, Revision C
- 136-0693 BeagleBone Blue Robotics Development Board



Arduino Boards



- 761-7355 Arduino Starter Kit with UNO board
- 715-4081 Arduino Uno
- 111-3737 Arduino UNO Wifi Development Board
- 771-7667 Arduino Micro
- 127-1382 CTC 101 Genuino Education Toolbox for the Classroom



Microchip



- 122-4864 RN2483 LoRa 868MHz Development Kit
- 125-3452 Curiosity PIC32MZEF Development Board
- 125-9528 Curiosity PIC32MX470 Development Board
- 749-6445 Microstick 2, 16/32bit Development Tool
- 665-7416 PICkit 3 Debug Express



Adafruit



- 905-4659 Pi T-Cobbler Kit Breakout for R Pi A+/B+
- 124-5503 MicroPython Pyboard Dev Board V1.1
- 905-4618 Adafruit Motor/Stepper/Servo Shield
- 124-5507 Adafruit Pro Trinket - 5V 16MHz
- 124-5504 Circuit Playground Developer Edition Kit

ST Microelectronics



- 134-5560 Discovery Kit for STM32F723IE Microcontroller
- 135-7973 Discovery Kit for STM32L496AG Microcontroller
- 126-1775 NUCLEO STM32 Development Kit
- 135-7972 Discovery Kit for STM32F413ZH Microcontroller
- 134-5555 96Boards Mezzanine Grove Sensor Board



MikroElektronika



- 923-6084 Hexiwear Wearable Dev Kit BLE for IoT
- 862-4878 Fingerprint click mikroBUS
- 923-5959 MikroLab for STM32 Development Kit
- 895-1760 mikroBUS™ Cape for BeagleBone Black
- 912-5177 Arduino Mega click Shield mikroBUS™



Texas Instruments

- 712-2649 MSP430 LaunchPad Development kit
- 709-4409 TMS320C6455 DSP Starter Kit
- 698-6880 CC430 Wireless Development Tool
- 725-5819 CC2510 Mini Development Kit
- 795-0719 C2000 Piccolo LaunchPad Evaluation kit



Renesas Electronics



- 760-3502 Starter Kit, RX62T microcontroller
- 136-7215 NewRL78G11 TARGET BOARD
- 760-3527 Starter Kit for RL78/G13 microcontroller
- 123-4601 Synergy Development Kit for DKS3A7 MCU
- 903-1482 Evaluation Board for RX210 MCU Family

Digilent



- 136-8072 NewPmod HYGRO Humidity/Temperature Sensor
- 136-8067 NewchipKIT Pro MX7 PIC32MX Development Kit
- 134-6484 NewPmod JSTK2 2-axis Joystick + Trigger
- 136-8070 NewDigital Discovery Logic Analyser
- 134-6472 NewchipKIT Wi-FIRE PIC32MZ MCU Board + WiFi



Cypress Semiconductor

- 124-4190 PSoC 42xx Prototyping Kit
- 125-4486 NewPSoC MiniProg3 Programmer & Debug Kit
- 136-7817 NewPSoC 6 MCU Development Kit for the IoT
- 710-5559 PowerPSoC Lighting Evaluation Ki
- 124-4165 FM4 S6E2D Cortex-M4 MCU Starter Kit



Atmel



- 130-6161 NewSAM4E Xplained Pro Evaluation Kit
- 130-6939 NewAtmel XMEGA-A3BU Xplained
- 130-6944 NewATmega256RFR2 ZigBit Xplained Pro Ext
- 130-6950 NewATmega256A3 AT86RF233 ZigBit USB Stick



RS Pro



- 754-1974 AudioCODEC for mbed
- 703-9241 EDP ARM Programming/Debug Module
- 703-9235 EDP ARM mbed carrier Module
- 755-8944 Display board for mbed

Raspberry Pi

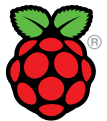
Credit-card size ARM based computer board



Raspberry Pi

Raspberry Pi Boards

896-8660	Raspberry Pi 3 Model B SBC
1259525	Raspberry Pi 2 Model B V1.2 with Pi 3 Processor
832-6274	Raspberry Pi 2 Model B
811-1284	Raspberry Pi Model B+



Raspberry Pi

Camera Modules and Screens

913-2664	Raspberry Pi Camera V2 Camera Module
913-2673	Raspberry Pi PiNoir Camera V2 Camera Module (No Infrared)
899-7466	Raspberry Pi 7" Touch Screen LCD
897-7147	RS Pro PaPiRus Multi Screen Graphic E-Ink Display, 128 x 96 pixels, 200 x 96 pixels, 264 x 176 pixels



Raspberry Pi Board Additions

123-2011	Raspberry Pi Compute module 3
123-2012	Raspberry Pi Compute module 3 Lite
123-2013	Raspberry Pi 3 compute module I/O
826-8825	Raspberry Pi Compute Module
813-4164	Raspberry Pi Compute Module Kiti Model B+
848-6806	Gertbot Robotics Board for Raspberry P
830-3215	SparqEE Raspberry Pi 3 / 2 / B+ Shield



Power Supplies and Cables

909-8126	Raspberry Pi, 13W Plug In Power Supply 5.1V, 2.5A Level VI 1 Output, Micro USB
892-0012	Raspberry Pi USB Wireless Adapter
760-3621	Edimax 2.4 GHz USB 2.0 Wireless Adapter
905-8932	800mm Cable Power White HDMI Cable for Raspberry Pi, Male HDMI to Male HDMI
767-6200	FTDI Chip USB to UART Cable for Raspberry Pi, TTL-232R-Rpi



Raspberry Pi Kits

123-7157	Raspberry Pi 3 Premium Kit
124-2603	Raspberry Pi Kit for Dummies
896-8119	Official Raspberry Pi 3 Starter Kit



Cases and SD Cards

908-4218	RS Pro Raspberry Pi 3 Case, Clear
908-4215	RS Pro Raspberry Pi 3 Enclosure, Black
908-4212	RS Pro Raspberry Pi 3 Case, White
909-8132	Official Raspberry Pi 3 B Case, Red, White
121-3897	Sandisk 16 GB SD Card with pre-installed NOOBS for Raspberry Pi

Pi-Top Desktop powered by Raspberry Pi

122-6547	Pi-Top CEED Pro, Green
122-6548	Pi-Top CEED Pro, Grey

Excludes Raspberry Pi Board, Keyboard and Mouse.

pi-top



Peripheral Devices



874-3963	Cherry Black Wireless QWERTY (UK) Keyboard and Mouse Set
874-4014	Cherry JM-0800-2 3 Button Wired Optical Mouse
874-3991	Cherry Wired Black USB Keyboard, QWERTY (UK)
125-0467	Cherry Black Wired QWERTY Keyboard and Mouse Set



Pi-Top Laptop powered by Raspberry Pi

102-5775	Pi-Top UK Keyboard and EU PSU, Green
102-5776	Pi-Top UK Keyboard and EU PSU, Grey

Excludes Raspberry Pi Board.

pi-top



Electrical Connectors



Audio & Video Connector Adapters



- 395-1024 Neutrik Straight Adapter, Female to Female XLR
- 448-389 Neutrik Straight Adapter, Female to Female RCA
- 448-345 Neutrik Straight Adapter, Male to Male XLR
- 395-1103 Neutrik Straight Adapter, Male 1/4 in Mono to Male 1/4 in Mono
- 448-367 Neutrik Straight Adapter, Female to Male RCA

Mini I/O Connectors



- 901-0891 TE Connectivity Type I Series, Cable Mount Mini I/O Connector Plug, 8 Way, Shielded
- 901-0918 TE Connectivity Type II Series, Cable Mount Mini I/O Connector Receptacle, 8 Way, Shielded
- 901-0905 TE Connectivity Type I Series, Cable Mount Mini I/O Connector Plug, 8 Way, Shielded
- 901-0908 TE Connectivity Type II Series, Cable Mount Mini I/O Connector Plug, 8 Way, Shielded
- 901-0902 TE Connectivity Type I Series, Cable Mount Mini I/O Connector Receptacle, 8 Way, Shielded

Circular Connector adaptors



- 721-1412 Phoenix Contact 3 Pole M12 Plug to 3 Pole M8 Socket Adapter, Nickel Plate, 50.5mm
- 721-1395 Phoenix Contact 4 Pole M12 Plug to 6 Pole M8 Socket Adapter, Nickel Plate, 40.7mm
- 721-1415 Phoenix Contact 3 Pole M8 Plug to 3 Pole M12 Socket Adapter, Nickel Plate, 52.7mm
- 721-1383 Phoenix Contact 4 Pole M8 Plug to 6 Pole M8 Socket Adapter, Nickel Plate, 33.7mm
- 290-1393 Phoenix Contact 3 Pole Adapter, 58.2mm

PCB Sockets



- 542-7387 Molex SATA Series 1.27mm Pitch 7 Way 1 Row Right Angle PCB Socket, Surface Mount, Solder Termination
- 542-7393 Molex SATA Series 7 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination
- 486-9998 Molex KK 254 Series 2.54mm Pitch 16 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination
- 670-2642 Molex SLIMSTACK Series 0.5mm Pitch 80 Way 2 Row Straight PCB Socket, Surface Mount, Solder Termination
- 250-4009 Molex KK Series 5.08mm Pitch 8 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination

Electric Vehicle Connectors



- 123-5217 New Amphenol MSD Series, Flange Mount Electric vehicle connector Plug, For Use With HV Battery Pack
- 123-7560 New Amphenol UPC Series, 2 Way Panel Mount Electric vehicle connector Socket
- 123-7561 New Amphenol UPC Series, Right Angle 3 Way Cable Mount Electric vehicle connector Plug
- 124-4128 New Amphenol EL Series, 4 Way Cable Mount Electric vehicle connector Plug
- 124-3948 New Amphenol SurLok Plus Series, Right Angle 1 Way Cable Mount Electric vehicle connector Plug

Micro USB Connectors



- 748-0914 Würth Elektronik Right Angle SMT Type B Version 3.0 Micro USB Connector Socket, 30 V ac, 1.8A
- 122-5100 New Würth Elektronik Horizontal SMT Type AB Version 2.0 Micro USB Connector Socket, 30 V ac, 1.8A WR-COM
- 818-3361 Würth Elektronik Right Angle SMT Type B Version 2.0 Micro USB Connector Socket, 30 V ac, 1A 629105 WR-COM
- 122-5099 New Würth Elektronik Horizontal SMT Type B Version 2.0 Micro USB Connector Socket, 30 V ac, 3A WR-COM
- 122-5097 New Würth Elektronik Vertical Through Hole Type B Version 2.0 Micro USB Connector Socket, 30 V ac, 1.8A WR-COM



Electrical Connectors

Audio & Video Connector Adapters



- 489-355 RS Pro Adapter
- 489-472 RS Pro Straight Adapter, Male DVI to Female HDMI
- 392-592 RS Pro Straight Adapter, Female RCA to Male 3.5 mm Mono
- 408-1924 RS Pro Straight Adapter, Female VGA to Female VGA
- 410-927 RS Pro Straight Coupler, Female RCA to Female RCA

Solder D-sub Connectors



- 472-837 RS Pro Panel Mount Solder D-sub Connector Plug, 9 Way, 5A
- 544-3749 RS Pro Panel Mount Solder D-sub Connector Socket, 9 Way, 500 V ac, 5A
- 544-3783 RS Pro Panel Mount Solder D-sub Connector Socket, 15 Way, 500 V ac, 5A
- 473-896 RS Pro Panel Mount Solder D-sub Connector Socket, 9 Way, 5A
- 470-910 RS Pro Panel Mount Solder D-sub Connector Plug, 25 Way, 5A

Circular Connectors



- 877-1113 RS Pro, 5 Pole Panel Mount M12 Connector Socket, Female Contacts, IP67
- 111-5759 RS Pro ZC Series, 8 Pole Cable Mount Miniature Connector Plug, Female Contacts, Threaded Mating
- 877-1107 RS Pro, 5 Pole Right Angle Cable Mount M12 Connector Socket, Female Contacts, IP67
- 877-1141 RS Pro, 5 Pole Cable Mount M12 Connector Plug, Male Contacts, IP67
- 124-6656 New RS Pro, 3 Pole Panel Mount Connector Socket, Male Contacts, Threaded Mating, IP68

PCB Sockets



- 251-8171 RS Pro 2.54mm Pitch 2 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination
- 251-8193 RS Pro 2.54mm Pitch 4 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination
- 605-8774 RS Pro 2mm Pitch 20 Way 1 Row Straight PCB Socket, Through Hole, Solder Termination
- 251-8222 RS Pro 2.54mm Pitch 10 Way 2 Row Straight PCB Socket, Through Hole, Solder Termination
- 251-8216 RS Pro 2.54mm Pitch 6 Way 2 Row Straight PCB Socket, Through Hole, Solder Termination

BNC Connector Plug



- 546-4853 RS Pro Straight 50Ω Cable Mount BNC Connector Plug, Crimp Termination RG58 Nickel
- 546-5008 RS Pro Straight 75Ω Cable Mount BNC Connector Plug, Twist On Termination RG59 Nickel
- 546-3800 RS Pro Straight 50Ω Cable Mount BNC Connector Plug, Clamp Termination RG174
- 546-3620 RS Pro Straight 50Ω Cable Mount BNC Connector Plug, Crimp Termination RG174
- 546-4386 RS Pro Right Angle 75Ω Cable Mount BNC Connector Plug, Clamp Termination URM 70

D-sub Connector Backshells



- 544-4039 RS Pro ABS D-sub Connector Backshell, 9 Way, Strain Relief
- 544-3452 RS Pro PET D-sub Connector Backshell, 50 Way, Strain Relief
- 480-169 RS Pro PET D-sub Connector Backshell, 9 Way
- 467-706 RS Pro PPO D-sub Connector Backshell, 25 Way, Strain Relief
- 377-2540 RS Pro D-sub Connector Backshell, 25 Way



Electrical

Non-Rechargeable Batteries

9 Volt Batteries

DURACELL

- 386-9997 Duracell Alkaline 9V Battery
- 795-1545 Industrial by Duracell Alkaline 9V Battery
- 787-2281 Duracell Plus Power Alkaline 9V Battery



AAA Energizer

- 914-5042 Energizer Alkaline AAA Battery Pack of 12
- 914-5039 Energizer EcoAdvanced Alkaline AAA Battery Pack of 20
- 825-2662 Energizer Industrial Alkaline AAA Battery Pack of 120
- 523-5879 Energizer Ultimate Lithium Lithium Iron Disulfide AAA Battery Pack of 2
- 776-0992 Energizer High Tech Alkaline AAA Battery

D Batteries

SAFT

- 778-1179 Saft LS33600CNR Lithium Thionyl Chloride D Battery
- 201-9466 Saft LS33600 Lithium Thionyl Chloride D Battery
- 778-1175 Saft LS33600CNA Lithium Thionyl Chloride D Battery - With safety vent
- 860-2815 Saft M20 Lithium Manganese Dioxide D Battery - Capacity 12.6Ah
- 860-2819 Saft M20 HR Lithium Manganese Dioxide D Battery - Capacity 11.5Ah



Coin Button Batteries

Panasonic

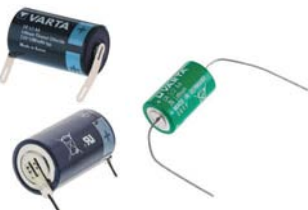


- 457-4757 Panasonic CR2032 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 225mAh
- 457-4634 Panasonic CR2450 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 620mAh
- 457-4729 Panasonic CR1616 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 55mAh
- 457-4735 Panasonic CR2016 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 90mAh
- 597-223 Panasonic CR1620 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 75mAh

Speciality Size Batteries

VARTA

- 702-0795 Varta 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1.2Ah - Terminal Type Lead
- 240-9437 Varta 3V Lithium Manganese Dioxide 1/2 AA Battery, 950mAh
- 240-9459 Varta 3V Lithium Manganese Dioxide 1/2 AA Battery, 950mAh
- 436-3513 Varta 3V Lithium Manganese Dioxide 2/3 AA Battery, 950mAh
- 702-0789 Varta 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1.2Ah - Terminal Type PCB Pin



Camera Batteries

DURACELL



- 791-5978 Duracell Ultra Photo CR2 3V Lithium Manganese Dioxide Camera Battery
- 596-040 Duracell Ultra Photo DL1/3N 3V Lithium Manganese Dioxide Camera Battery
- 596-062 Duracell Ultra Photo 2CR11108 6V Lithium Manganese Dioxide Camera Battery
- 597-885 Duracell Ultra Photo CRP2 6V Lithium Manganese Dioxide Camera Battery
- 425-8540 Duracell Ultra Photo CRV3 3V Lithium Manganese Dioxide Camera Battery

Electrical

Non-Rechargeable Batteries

RS
PRO

9 Volt Batteries



- 826-4435 RS Pro Alkaline 9V Battery
- 784-5992 RS Pro Lithium Manganese Dioxide 9V Battery
- 778-1080 RS Pro Lithium Thionyl Chloride 9V Battery

AAA

- 744-2209 RS Pro Alkaline AAA Battery Pack of 12
- 917-6581 RS Pro Alkaline AAA Battery Pack of 20
- 789-2821 RS Pro Alkaline AAA Battery Pack of 100



D Batteries



- 778-1125 RS Pro Lithium Thionyl Chloride D Battery with safety vent - Packs of 10 and 50
- 596-624 RS Pro Lithium Thionyl Chloride D Battery - Packs of 12, 25 & 60
- 778-1122 RS Pro Lithium Thionyl Chloride D Battery - Operating temperature -55 °C - + 70 °C
- 826-4423 RS Pro Alkaline D Battery Pack of 15

Coin Button Batteries

- 866-0672 RS Pro CR2032 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 225mAh
- 866-0679 RS CR2450 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 620mAh
- 866-0657 RS CR1616 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 55mAh
- 866-0669 RS CR2016 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 90mAh
- 866-0666 RS CR1620 3V Lithium Manganese Dioxide Coin Button Battery - Capacity 75mAh



Speciality Size Batteries



- 790-4697 RS Pro 4.5V Alkaline Battery, 4.4Ah
- 185-5643 RS Pro 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1Ah Terminal Type Lead
- 778-1090 RS Pro 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1.2Ah Terminal Type Standard
- 778-1096 RS Pro 3.6V Lithium Thionyl Chloride 1/2 AA Battery, 1.2Ah Terminal Type PCB Pin
- 778-1084 RS Pro 3.6V Lithium Thionyl Chloride 2/3 A Battery, 2.1Ah Terminal Type Standard

Camera Batteries

- 801-0715 RS Pro CR2 3V Lithium Manganese Dioxide Camera Battery
- 801-0711 RS Pro CR123A 3V Lithium Manganese Dioxide Camera Battery
- 801-0724 RS Pro CR11108 3V Lithium Manganese Dioxide Camera Battery



Electrical

Rechargeable Batteries & Chargers

9 Volt Rechargeable Batteries



- 703-3524 Ansmann MaxE 300mAh NiMH 9V Rechargeable Battery - Capacity 200mAh
- 670-8757 Ansmann MaxE 200mAh NiMH 9V Rechargeable Battery - Capacity 300mAh

AA Rechargeable Batteries



- 812-4413 Eneloop Rechargeable NiMH Rechargeable AA Batteries, 2450mAh
- 812-4393 Eneloop NiMH Rechargeable AA Batteries, 1900mAh (Pack of 4)
- 913-2112 Eneloop NiMH Rechargeable AA Batteries, 1900mAh (Pack of 8)
- 812-4404 Eneloop NiMH Rechargeable AA Batteries, 2450mAh
- 904-8477 Eneloop NiMH Rechargeable AA Battery, 1900mAh



AAA Rechargeable Batteries



- 609-8902 Panasonic NiMH AAA Rechargeable Battery, 550mAh
- 812-4422 Panasonic NiMH AAA Rechargeable Battery, 1000mAh
- 547-7938 Panasonic NiMH AAA Rechargeable Battery, 780mAh
- 547-7972 Panasonic NiMH AAA Rechargeable Battery, 730mAh
- 841-2404 Panasonic NiMH AAA Rechargeable Battery, 750mAh

C & D Rechargeable Batteries



- 776-0847 Ansmann NiMH Rechargeable C Batteries, 4500mAh
- 619-9796 Ansmann MaxE NiMH Rechargeable C Batteries, 2500mAh
- 619-9825 Ansmann NiMH Rechargeable D Batteries, 10000mAh
- 619-9819 Ansmann MaxE NiMH Rechargeable D Batteries, 5000mAh
- 776-0841 Ansmann NiMH Rechargeable D Batteries, 9000mAh

Speciality Size Batteries



- 818-3018 ENIX Energies 3.2V Lithium-Ion 26650 Lithium battery, 2300mAh
- 788-7270 ENIX Energies 1.2V NiMH L-Fat A NiMH Rechargeable Battery, 820mAh
- 788-7273 ENIX Energies 1.2V NiMH A Battery, 550mAh
- 788-7277 ENIX Energies 1.2V NiMH A Battery, 1300mAh
- 818-3011 ENIX Energies 3.2V LiFePO4 18650 Lithium-ion Battery, 1100mAh

Battery Chargers - AAA, AA, C, D & 9 Volt



- 720-9080 Ansmann Photocam V 9V, AA, AAA, C, D Battery Charger, EURO, UK Plug
- 492-8839 Ansmann Energy 4 9V, AA, AAA Battery Charger, AUS, EURO, UK, USA Plug
- 703-3521 Ansmann Powerline 5 LCD 9V, AA, AAA, C, D Battery Charger, EURO, UK Plug
- 783-9593 Ansmann Energy 16 Plus 9V, AA, AAA, C, D Battery Charger, EURO, UK Plug
- 800-3048 Ansmann AA, AAA Battery Charger, EURO, UK Plug



Electrical

Rechargeable Batteries & Chargers

9 Volt Rechargeable Batteries



- 199-646 RS Pro 200mAh NiMH 9V Rechargeable Battery - Capacity 200mAh
- 229-059 RS Pro 1300mAh NiCd 9V Rechargeable Battery - Capacity 1300mAh
- 504-6095 RS Pro 160mAh NiMH 9V Rechargeable Battery - Capacity 160mAh

AA Rechargeable Batteries

- 476-2033 RS Pro NiMH Rechargeable AA Batteries, 2300mAh Pack of 4
- 504-6225 RS Pro NiMH Rechargeable AA Batteries, 2000mAh Pack of 4
- 504-6067 RS Pro NiMH Rechargeable AA Batteries, 2000mAh Operating Temperature Range -10 - +60°C
- 617-0795 RS Pro NiMH Rechargeable AA Batteries, 2600mAh
- 611-8725 RS Pro NiMH Rechargeable AA Batteries, 1700mAh



AAA Rechargeable Batteries



- 617-0767 RS Pro NiMH AAA Rechargeable Battery, 1000mAh
- 504-6051 RS Pro NiMH AAA Rechargeable Battery, 800mAh
- 611-8630 RS Pro NiMH AAA Rechargeable Battery, 600mAh
- 617-0789 RS Pro NiMH AAA Rechargeable Battery, 1000mAh
- 905-3794 RS Pro NiMH AAA Rechargeable Battery, 750mAh

C & D Rechargeable Batteries

- 504-6073 RS Pro NiMH Rechargeable C Batteries, 4000mAh
- 611-8646 RS Pro NiMH Rechargeable C Batteries, 3000mAh
- 511-4801 RS Pro NiMH Rechargeable D Batteries, 10000mAh
- 611-8719 RS Pro NiMH Rechargeable D Batteries, 6000mAh
- 504-6089 RS Pro NiMH Rechargeable D Batteries, 8000mAh



Speciality Size Batteries



- 199-747 RS Pro 1.2V NiMH 2/3 CS NiMH Rechargeable Battery, 2000mAh
- 199-725 RS Pro 1.2V NiMH 1/3 AA NiMH Rechargeable Battery AA, 300mAh
- 199-731 RS Pro 1.2V NiMH CS NiMH Rechargeable Battery, 3000mAh
- 125-3438 RS Pro 1.2V NiCd 2/3 AA NiMH Rechargeable Battery, 650mAh
- 880-1558 RS Pro 3.7V Lithium-Ion 18650 Lithium-ion Battery, 2600mAh

Battery Chargers - AAA, AA, C, D & 9 Volt

- 536-489 RS Pro 9V, AA, AAA, C, D Battery Charger, EURO, UK Plug
- 800-3060 RS Pro 9V, AA, AAA Battery Charger, EURO Plug - 1 (9V), 4 (AA), 4 (AAA)
- 800-3079 RS Pro 9V, AA, AAA Battery Charger, EURO, UK Plug - 1 (9V), 4 (AA), 4 (AAA), 4 (C), 4 (D)
- 383-241 RS Pro AA, AAA Battery Charger, UK Plug - 4 (AA), 4 (AAA) - Charging Time 3.5 - 11 (AAA) h, 10 - 15 (AA) h
- 383-245 RS Pro AA, AAA Battery Charger, EURO Plug - Charging Time 10 - 15 (AA)h



Industrial Automation Cable Assemblies



- 877-4813** Harting 2134 Series, Cable assembly with a M12 Connector Plug and an Unterminated End, IP67
- 877-4529** Harting 2134 Series, Cable assembly with a M12 Connector Socket and an Unterminated End, IP67
- 877-4910** Harting 2134 Series, Cable assembly with a M12 Connector Plug and an Unterminated End, IP67
- 877-4484** Harting 2104 Series, Cable assembly with a M12 Connector Socket and an Unterminated End, IP67



Flat Ribbon Cable 3M



- 120-7482** 3M 24 Way Unscreened Flat Ribbon Cable, 30.48 mm Width, 30m
- 342-8518** 3M 10 Way Unscreened Flat Ribbon Cable, 12.7 mm Width, 5m
- 216-7177** 3M 20 Way Screened Flat Ribbon Cable, 28.7 mm Width, Series 3517, 5m
- 815-8270** 3M 10 Way Unscreened Flat Ribbon Cable, 24.59 mm Width
- 382-157** 3M 10 Way Unscreened Flat Ribbon Cable, 12.7 mm Width, 30m

Multicore Industrial Cable



- 298-4102** 4 Core Screened Grey PVC Industrial Cable, 0.09 mm² CSA 304m
- 279-0395** Alpha Wire 3 Core XG1, XTRA-GUARD 1 Screened Grey PVC Industrial Cable, 0.23 mm² CSA 100m
- 673-3242** Alpha Wire 7 Core Unscreened Grey Industrial Cable, 0.35 mm² CSA 30m
- 111-9177** Alpha Wire 2 Core Screened Grey PVC Industrial Cable, 0.35 mm² CSA 30m
- 168-1234** Alpha Wire 4 Core Screened Grey PVC Industrial Cable, 0.81 mm² CSA 30m



Cable Glands

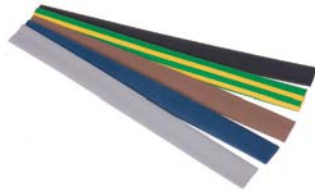


- 531-103** SIB PG7 Nickel Plated Brass Cable Gland With Locknut, 2.5 - 6.5mm Cable Dia Range, IP68
- 530-980** SIB PG7 Grey PA 6 Cable Gland With Locknut, 3 - 6mm Cable Dia Range, IP68
- 564-866** SIB M40 Grey PA 6 Cable Gland With Locknut, 18 - 32mm Cable Dia Range, IP68
- 530-891** SIB PG29 Grey PA 6 Cable Gland With Locknut, 15 - 24.5mm Cable Dia Range, IP68
- 564-793** SIB PG11 Brass Cable Gland With Locknut, 8 - 11mm Cable Dia Range, IP54

Heat-Shrink & Cold Sleeves



- 712-3595** HellermannTyton Clear Heat Shrink Tubing 3:1, 1.5mm Dia x 20cm
- 728-4703** HellermannTyton Black Heat Shrink Tubing 6:1, 44.4mm Dia x 1.22m
- 449-137** HellermannTyton Black Heat Shrink Tubing 2:1, 38mm Dia x 5m
- 829-6094** HellermannTyton Black Heat Shrink Tubing 3:1, 75mm Dia x 1.2m
- 712-3579** HellermannTyton Assorted Heat Shrink Tubing 3:1, 12.4mm Dia x 20cm



Cable Strippers



- 662-721** CK Wire Stripper 0.25 - 0.8mm
- 399-1066** CK Wire Stripper 1.5 - 6mm, 205mm overall length
- 217-4412** CK Wire Stripper 0.12 - 0.4mm²
- 910-7282** CK Wire Stripper Maximum of 0.18mm
- 910-7194** CK Wire Stripper 0.2 - 0.8mm, 168mm overall length for use with Wire



Industrial Automation Cable Assemblies



- 877-1208** RS Pro 2m Cable assembly With an 8 Pole Angled M12 Connector Male and 8 Pole M12 Female, 2 A, 30 V, IP67
- 125-1074** RS Pro 1.5m Cable assembly With an 8 Pole Straight Male Plug and 8 Pole Straight Male Plug, 1 A, 48 V
- 877-1205** RS Pro 2m Cable assembly with a 4 Pole Angled M12 Connector Male and 4 Pole M12 Female, 4 A, 250 V, IP67
- 877-1123** RS Pro 2m Cable assembly with a 5 Pole Angled M12 Connector and an Unterminated End, 4 A, 60 V, IP67
- 877-1189** RS Pro 2m Cable assembly with a 3 Pole M12 Straight Male and 3 Pole M12 Female, 4 A, 250 V, IP67

Flat Ribbon Cable

- 289-9874** RS Pro 16 Way Unscreened Flat Ribbon Cable, 20.3 mm Width, 5m
- 214-0661** RS Pro 10 Way Unscreened Flat Ribbon Cable, 12.7 mm Width, 10m
- 289-9975** RS Pro 40 Way Unscreened Flat Ribbon Cable, 50.8 mm Width, 5m
- 360-093** RS Pro 10 Way Unscreened Flat Ribbon Cable, 12.7 mm Width, 30m
- 214-0683** RS Pro 20 Way Unscreened Flat Ribbon Cable, 25.4 mm Width, 10m



Multicore Industrial Cable

- 660-0454** RS Pro 8 Core Screened Black PVC Industrial Cable, 0.22 mm² CSA 25m
- 660-4059** RS Pro 12 Core Unscreened Black PVC Industrial Cable, 0.22 mm² CSA 25m
- 660-0441** RS Pro 6 Core Screened Black PVC Industrial Cable, 0.22 mm² CSA 25m
- 660-0435** RS Pro 4 Core Screened Black PVC Industrial Cable, 0.22 mm² CSA 25m
- 660-4037** RS Pro 4 Core Unscreened Black PVC Industrial Cable, 0.22 mm² CSA 25m



Cable Glands

- 669-4667** RS Pro M16 Black Nylon Cable Gland With Locknut, 3 - 7mm Cable Dia Range, IP68
- 669-4660** RS Pro M20 Black Nylon Cable Gland With Locknut, 4 - 9mm Cable Dia Range, IP68
- 822-9644** RS Pro PG9 Grey Nylon Cable Gland With Locknut, 4 - 8mm Cable Dia Range, IP68
- 822-9631** RS Pro M12 Black Nylon Cable Gland With Locknut, 3 - 6.5mm Cable Dia Range, IP68
- 831-9046** RS Pro PG7 Nickel Plated Brass Cable Gland With Locknut, 3 - 6.5mm Cable Dia Range, IP68



Heat-Shrink & Cold Sleeves

- 487-3852** RS Pro Assorted Heat Shrink Tubing Kit 2:1, 3:1, Assorted Dia x Assorted
- 700-4532** RS Pro Black Heat Shrink Tubing 3:1, 3mm Dia x 10m
- 700-4462** RS Pro Clear Heat Shrink Tubing 3:1, 18mm Dia x 3m
- 700-4539** RS Pro Black Heat Shrink Tubing 3:1, 9mm Dia x 5m
- 397-900** RS Pro Blue Heat Shrink Tubing 2:1, 4.8mm Dia x 1.2m



Cable Strippers

- 663-617** RS Pro Wire Stripper 8 - 22AWG, 165mm overall length for use with PVC Wire
- 556-231** RS Pro Wire Stripper 3.2 - 9mm
- 763-9800** RS Pro Wire Stripper Maximum of 1.5mm, 156mm overall length for use with PVC Wire
- 541-7015** RS Pro Wire Stripper 4.5 - 26mm
- 540-1492** RS Pro Wire Stripper 2.6 - 8mm², 155mm overall length



Lighting

Fluorescent Tubes



Brand	Length	Length	Wattage	Diameter	Pack size
OSRAM	n/a	523mm	13W	2/8"	20
	n/a	549mm	14W	5/8"	20
SYLVANIA	n/a	549mm	14W	5/8"	25
OSRAM	n/a	849mm	21W	5/8"	20
	SYLVANIA	n/a	849mm	21W	5/8"
PHILIPS	n/a	549mm	24W	5/8"	40
SYLVANIA	n/a	549mm	24W	5/8"	25
OSRAM	n/a	1149mm	28W	5/8"	20
SYLVANIA	n/a	1149mm	28W	5/8"	25
OSRAM	n/a	1449mm	35W	5/8"	20
SYLVANIA	n/a	1449mm	35W	5/8"	25
PHILIPS	n/a	849mm	39W	5/8"	40
SYLVANIA	n/a	849mm	39W	5/8"	25
PHILIPS	n/a	1449mm	49W	5/8"	40
SYLVANIA	n/a	1449mm	49W	5/8"	25
PHILIPS	n/a	1149mm	54W	5/8"	40
SYLVANIA	n/a	1149mm	54W	5/8"	25
PHILIPS	n/a	1449mm	80W	5/8"	40
OSRAM	n/a	1449mm	80W	5/8"	25
OSRAM	2 ft	600mm	18W	1"	25
SYLVANIA	2 ft	600mm	18W	1"	25
PHILIPS	3 ft	900mm	30W	1"	25
OSRAM	3 ft	900mm	30W	1"	25
	4 ft	1200mm	36W	1"	25
SYLVANIA	4 ft	1200mm	36W	1"	25
OSRAM	5 ft	1500mm	58W	1"	25
SYLVANIA	5 ft	1500mm	58W	1"	25
PHILIPS	6 ft	1800mm	70W	1"	25
SYLVANIA	6 ft	1800mm	70W	1"	25

Quality	Triphosphor	Triphosphor	Triphosphor	Triphosphor
Colour Description	Warm white	White	Cool white	Daylight
Colour Temperature	3000K	3500K	4000K	6500K
Colour Reference	830	835	840	865
Lamp Size				
T2	409-810			
T5	792-6867	494-6691	494-6720	792-6861
T5	743-6462		711-7051	794-3193
T5	700-1378		494-6736	792-6873
T5	743-6469		711-7060	
T5	377-498		377-509	
T5	743-6453		711-7076	
T5	700-1372	494-6742	494-6742	792-6886
T5	743-6447		711-7063	
T5	700-1381	621-7743	621-7737	
T5			711-7067	
T5	376-821		376-827	
T5	743-6465		711-7079	
T5	376-837		376-966	
T5			711-7073	
T5	377-325		376-877	
T5	743-6456		711-7082	
T5	376-887		376-944	
T5	792-6924		792-6928	792-6937
T8	656-1270	656-1264	656-1400	656-1258
T8	711-7032	711-7001	711-7023	711-7035
T8	377-022			
T8	792-6962		656-1393	792-6971
T8	656-1242	656-1292		656-1337
T8	711-7048	711-7007	711-7039	711-7041
T8	656-1371	656-1309	656-1315	656-1365
T8	711-7054	711-7029	711-7045	711-7057
T8	377-076	792-3600	377-587	
T8	711-7013	711-7010	711-7017	711-7026

Special Application Tubes



	Length (ft)	Length (mm)	Wattage	Pack	Lamp Size	Colour Description	Temp	Standard	Shatterproof
1	6"	150mm	4W	1	T5 (5/8")	Black light blue		497-628	
1	9"	225mm	6W	1	T5 (5/8")	Black light blue		497-634	
1	1 ft	300mm	8W	1	T5 (5/8")	Black light blue		639-1829	
1	2 ft	600mm	18W	1	T8 (1")	Black light blue			
2	1 ft	300mm	8W	1	T5 (5/8")	Insect killer		639-1829	
2+3	1.5 ft	450mm	15W	1	T5 (5/8")	Insect killer		639-1835	715-7954
2+3	2 ft	600mm	18W	1	T8 (1")	Insect killer		700-4563	715-7958
3	n/a	1149mm	28W	20	T5 (5/8")	Warm white	3000		715-7923
3	n/a	1149mm	28W	20	T5 (5/8")	Cool white	4000		715-7926
3	n/a	1449mm	35W	20	T5 (5/8")	Warm white	3000		715-7920
3	n/a	1449mm	35W	20	T5 (5/8")	Cool white	4000		715-7939
3	n/a	1449mm	49W	20	T5 (5/8")	Warm white	3000		715-7932
3	n/a	1449mm	49W	20	T5 (5/8")	Cool white	4000		715-7936
3	n/a	1149mm	54W	20	T5 (5/8")	Cool white	4000		715-7948
3	2 ft	600mm	18W	25	T8 (1")	Cool white	4000		715-7881
3	2 ft	600mm	18W	10	T8 (1")	Daylight	6500		715-7885
3	2 ft	600mm	18W	25	T8 (1")	Warm white	3000		715-7888
4	2 ft	600mm	18W	10	T8 (1")	Colour matching	4000	377-9670	
4	4 ft	1200mm	32W	25	T8 (1")	ECO cool white	4000	521-548	
4	4 ft	1200mm	32W	25	T8 (1")	ECO warm white	3000	521-538	
3	4 ft	1200mm	36W	25	T8 (1")	Cool white	4000		715-7897
3	4 ft	1200mm	36W	10	T8 (1")	Daylight	6500		715-7891
3	4 ft	1200mm	36W	25	T8 (1")	Warm white	3000		715-7894
4	4 ft	1200mm	36W	25	T8 (1")	Colour matching	4000	377-9686	
4	5 ft	1500mm	51W	25	T8 (1")	ECO cool white	4000	521-582	
3	5 ft	1500mm	58W	25	T8 (1")	Cool white	4000		715-7904
3	5 ft	1500mm	58W	10	T8 (1")	Daylight	6500		715-7908
4	5 ft	1500mm	58W	25	T8 (1")	Colour matching	4000	377-9692	
3	6 ft	1800mm	70W	10	T8 (1")	Cool white	4000		715-7910
3	6 ft	1800mm	70W	10	T8 (1")	White	3000		715-7917
3	6 ft	1800mm	70W	10	T8 (1")	Daylight	6500		715-7914
5	8" Dia.	210mm	22W	1	T8 (1")	Insect killer		548-195	548-195
6	Tight U	240mm	25W	1	T8 (1")	Insect killer			548-206

Compact Fluorescent Lamps

No Pins	4	4	4	4
Ignitor	External	External	External	External
Colour Description	Warm White	Warm White	White	Cool White
Colour Temperature	2700K	3000K	3500K	4000K
Colour Reference	827	830	835	840

Brand	Hoops	Image	Wattage	Type	Pack Size				
PHILIPS	2		10W	C or D	1				407-5654
SYLVANIA	2		10W	C or D	10				711-7354
PHILIPS	2		13W	C or D	1	570-751	702-5328		407-5660
SYLVANIA	2		13W	C or D	10		711-7271		711-7287
PHILIPS	2		18W	C or D	1	570-767			407-5676
SYLVANIA	2		18W	C or D	1			819-292	
PHILIPS	2		18W	C or D	10		711-7275		711-7281
SYLVANIA	2		26W	C or D	1	570-773	702-5330	472-7721	407-5698
PHILIPS	2		26W	C or D	1		786-3312	819-315	786-3319
SYLVANIA	2		26W	C or D	10		711-7284		711-7290
PHILIPS	1		18W	L	1		570-543		570-587
SYLVANIA	1		18W	L	1	819-113			
PHILIPS	1		18W	L	10		811-7733		874-3092
SYLVANIA	1		24W	L	1				570-593
PHILIPS	1		24W	L	1	819-129			
SYLVANIA	1		24W	L	10		811-7749		811-7737
PHILIPS	1		36W	L	1		570-565	570-565	570-600
SYLVANIA	1		36W	L	1	819-141	786-3325		786-3316
PHILIPS	1		36W	L	10				848-7610
SYLVANIA	1		40W	L	1		570-571		570-616
PHILIPS	1	55W	L	1		407-5705	407-5761	407-5761	
SYLVANIA	1	16W	2D or Q	1	575-879		884-0938		
PHILIPS	1	16W	2D or Q	10	711-7360		711-7180	711-7199	
PHILIPS	1	16W	2D or Q	10			662-1439		
SYLVANIA	1	21W	2D or Q	1	899-7858		889-7858		
PHILIPS	1	28W	2D or Q	1	879-3592		569-795		
SYLVANIA	1	28W	2D or Q	10	711-7379		711-7192	711-7196	
PHILIPS	1	28W	2D or Q	10	702-5419	662-1432	662-1436	540-482	
SYLVANIA	1	38W	2D or Q	1			867-3299	876-2696	
PHILIPS	1	38W	2D or Q	10	711-7372		711-7206	711-7209	
SYLVANIA	1	38W	2D or Q	10		662-1408	377-357	702-5422	
PHILIPS	1	55W	2D or Q	1			865-6364		

Halogen Lamps



MR16



GU10

			Energy Saving MR16 5000hrs		Standard MR16 4000hrs	
Actual Wattage			20W	35W	20W	35W
Equivalent Wattage based on non ES lamp			30W	50W	-	-
Brand	Diameter	Beam Angle				
PHILIPS	35mm	30°			284-2828	284-2840
	50mm	8°	377-151	377-476		
	50mm	24°		376-798		
	50mm	36°	377-458	377-432		
	50mm	60°		377-464		

			MR16 4000hrs		GU10 4000hrs	
Wattage			20W	35W	35W	50W
Brand	Diameter	Beam Angle				
GE	50mm	18°			233-358	
	50mm	36°	233-320	818-8209	815-8835	665-5085
	50mm	60°			233-370	

			MR16 4000hrs	GU10 4000hrs	
Wattage			50W	35W	50W
Brand	Diameter	Beam Angle			
SYLVANIA	50mm	10°	813-8730		
	50mm	25°		711-7089	711-7098
	50mm	38°	813-8734		
	50mm	50°			725-6269
	50mm	60°	813-8743		

			MR16 2000hrs			GU10 2000hrs	
Wattage			20W	35W	50W	25W	50W
Brand	Diameter	Beam Angle					
Nightsbridge <i>the mark of quality</i>	50mm	12°					
	50mm	24°		701-3788	701-3769		701-3750
	50mm	30°	701-3757	701-3753			
	50mm	38°	701-3775	701-3788	701-3763		
	50mm	40°				701-3741	701-3750
	50mm	60°			701-3772		

Halogen Capsule Lamps

Halogen Capsule Lamps						
Brand	Image	Base	Voltage	10W	20W	35W
OSRAM		G4	6V	157-6974	157-7034	
		G4	12V	157-6980	743-858	
PHILIPS		G4	24V		743-842	
		GY6.35	12V		544-345	315-0013

Halogen Capsule Lamps						
Brand	Image	Base	Voltage	50W	75W	100W
OSRAM		GY6.35	12V	743-864	743-870	376-988
		GY6.35	24V	157-7012		



Energy Saving Halogen capsules						
Actual Wattage			25W	35W	50W	65W
Equivalent Wattage			35W	50W	75W	90W
Brand	Base	Voltage				
OSRAM	GY6.35	12V	547-439	547-449	547-445	547-455



Linear Halogen Lamps					
Actual Wattage		80W	120W	230W	400W
Equivalent Wattage		100W	150W	300W	500W
Brand	Voltage				
OSRAM	240V	694-8879	694-8872	694-8888	694-8882



Linear Halogen Lamps				
Actual Wattage		120W	230W	400W
Equivalent Wattage		150W	300W	500W
Brand	Voltage			
SYLVANIA	240V	789-9765	711-7108	917-0984
	Standard 110V		711-7105	711-7095

HID Lamps



1



2



3



4



5



6



7

Brand	Images		Lamp Type
PHILIPS	1	CDM Ceramic metal halide	CDM-TC Elite
	2	CDM Ceramic metal halide	CDM-TD
	3	White SON	SDW-T
	4	Metal halide upgrade for SON & Mercury	HPI PLUS
	5	Metal halide upgrade for SON & Mercury	HPI-T PLUS
	6	Double ended metal halide	MHN-TD
	5	Metal halide upgrade for SON & Mercury	HQI-T
	4	Metal halide upgrade for SON & Mercury	HQI-E
	4	Sodium	SON-E
	5	Sodium	SON-T
	5	Sodium	SON-T
OSRAM	7	CMH Ceramic metal halide	CMH/T
	1	CMH Ceramic metal halide	CMH/TC
	7	CMH Ceramic metal halide	CMH/T
	1	CMH Ceramic metal halide	CMH/TC
	2	CMH Ceramic metal halide	CMH-TD

Base	Colour Temperature	Wattage	70W	100W	250W	400W
G8.5	3000K / 930		377-268			
RX7s	3000K / 830		285-2538			
PG12-1	2500K / 825			376-994		
GES	4300K / 743				362-0663	362-0679
GES	4300K / 743					467-5068
		Wattage	70W	100W	250W	400W
FC2	4200K / 842					182-6932
GES	5200K				743-460	305-6882
GES	5200K				743-448	743-454
GES	2000K				719-3691	719-3695
ES	2000K		719-3708			
GES	2000K				719-3714	719-3718
		Wattage	35W	50W	70W	150W
G12	3000K / 930		748-1257		748-1260	
G8.5	3000K / 930		780-6397			
G12	3000K / 830		786-3246			786-3243
G8.5	3000K / 830				786-9483	
RX7s	3000K / 830				786-3252	782-3289

Ballast & Starters

Compact fluorescent			Magnetic	Electronic (4 pin only)	
No of hoops	Wattage	Type	Single	Single	Twin
1	5W	S	793-4672		
1	7W	S	793-4672	721-0841	
1	9W	S	793-4672		
1	11W	S	793-4672		
2	10W	C or D	793-4685		775-4007
2	13W	C or D	793-4685		775-4007
2	18W	C or D	793-4688		775-4000
2	26W	C or D	793-4688	546-3002	546-3018
3	13W	T	793-4685		
3	18W	T	793-4688		
3	26W	T	793-4688	546-3002	546-3018
3	32W	T		546-3002	546-3018
3	42W	T		546-3002	546-3018
1	18W	L	793-4688		546-3018
1	24W	L	793-8700		546-3018
1	36W	L	793-8700	494-6613	494-6657
1	40W	L	793-8700	494-6629	494-6663
1	55W	L		494-6641	494-6679
1	16W	2D or Q	793-4679		
1	21W	2D or Q	793-4688		
1	28W	2D or Q	793-4688	440-9631	
1	38W	2D or Q	793-8700	440-9647	

HID Lamps: SON & Metal Halide				
Wattage	Magnetic		Electronic For CDM Lamps	
	Ballast	Ignitor	Standard	Independent
35W			544-339	544-351
50W		667-7259		
70W	667-7246	667-7259	544-355	544-349
100W	667-7249			
150W	667-7243		544-361	
250W	667-7252			
400W	784-0515			
HID Lamps: SOX				
18W		312-3049		
35W	312-3027	312-3049		
55W	312-3027	312-3055		



Linear Fluorescent – Magnetic						
Length	Length	Wattage	Diameter	Lamp Size	Single	Single
6"	150mm	4W	5/8"	T5	793-4676	793-4676
9"	225mm	6W	5/8"	T5	793-4676	793-4685
12"	300mm	8W	5/8"	T5	793-4676	
21"	530mm	13W	5/8"	T5	793-4685	
1.5 ft	450mm	15W	1"	T8	793-4679	793-8700
2 ft	600mm	18W	1"	T8	793-4688	793-8700
3 ft	900mm	30W	1"	T8	793-8700	
4 ft	1200mm	36W	1"	T8	793-8700	
5 ft	1500mm	58W	1"	T8	793-4691	

Linear Fluorescent - Electronic Fixed Output								
Length	Length	Wattage	Diameter	Lamp Size	Single	Twin	3 way	4 way
n/a	549mm	14W	5/8"	T5	781-2923	781-2945	781-2967	781-2967
n/a	849mm	21W	5/8"	T5	781-2923	781-2945	899-7854	
n/a	549mm	24W	5/8"	T5	781-2926	781-2948	781-2960	781-2960
n/a	1149mm	28W	5/8"	T5	781-2923	781-2945		
n/a	1449mm	35W	5/8"	T5	781-2923	781-2945		
n/a	849mm	39W	5/8"	T5	781-2920	781-2942		
2 ft	600mm	18W	1"	T8	775-3972	775-3988	775-3994	424-0224
4 ft	1200mm	36W	1"	T8	775-3981	775-3997		
5 ft	1500mm	58W	1"	T8	775-3984	775-3990		
6 ft	1800mm	70W	1"	T8	486-6422	478-3888		

Linear Fluorescent - Electronic Switch Dimming								
Length	Length	Wattage	Diameter	Lamp Size	Twin	3 way	4 way	
2 ft	600 mm	18W	1"	T8		440-9596	440-9603	
4 ft	1200 mm	36W	1"	T8	789-7930			
5 ft	1500 mm	58W	1"	T8	789-7933			

Linear Fluorescent - Electronic 1-10V Dimming						
Length	Length	Wattage	Diameter	Lamp Size	Single	Twin
2 ft	600 mm	18W	1"	T8	243-2847	243-2881
4 ft	1200 mm	36W	1"	T8	243-2869	243-2897
5 ft	1500 mm	58W	1"	T8	243-2875	243-2904



Starters			
Glow Starter	809-223	Electronic Starter	809-346
Series Glow Starter	106-537	Series Electronic Starter	809-352

LED Lamps



MR11 LED Reflector

Brand	Image	Wattage	Equivalent Wattage	Beam Angle	Diameter	Lumens	Dimmable	2700K	3000K	4000K	6000K
PHILIPS		3.5W		24°	35°	210	No	839-4788			

MR16 LED Reflector

Brand	Image	Wattage	Equivalent Wattage	Beam Angle	Diameter	Lumens	Dimmable	2700K	3000K	4000K	6000K
OSRAM		5.9W	35W	24°	35°	350	Yes				
		5.9W	35W	36°	50°	350	Yes	901-6451	901-6455	901-6458	
PHILIPS		6.5W	35W	35°	50°	440	Yes	839-4760	839-4779		
RS PREC		5W	40W	120°	50°	450	No		786-9124	786-9128	786-9137

GU10 LED Reflector

Brand	Image	Wattage	Equivalent Wattage	Beam Angle	Diameter	Lumens	Dimmable	2700K	3000K	4000K	6000K
OSRAM		5.3W	50W	36°	50°	350	Yes	901-6423	901-6435		
		6W	75W	40°	50°	220	No			786-9134	
RS PREC		6W	75W	120°	50°	550	No				786-9143
		3x2W	45W	40°	50°	240	No				786-9159
Verbatim		8.5W	86W	35°	50°	620	No		839-6087		
		8.5W	86W	35°	50°	620	Yes		839-6087	123-5787	

T8 LED Tubes

Brand	Image	Length	3000K	4000K	6500K
OSRAM		590mm	110-9131	110-9140	110-9141
		1200mm	877-2087	110-9144	110-9145
		1500mm	110-9146	110-9147	110-9148



LED GLS Lamps

Brand	Image	Base	Wattage	Equivalent Wattage	Voltage	Style	Clear/Frosted	Lumens	Dimmable	2700K/3000K	4000K
		E27	6W	40W	220-240V	Bulb A40	Clear	470	No		
		E27	6W	40W	220-240V	Bulb A40	Frosted	470	No		
		E27	6W	40W	220-240V	Bulb A40	Frosted	470	Yes		
		E27	10W	60W	220-240V	Bulb A60	Clear	806	No	901-6521	
		E27	10W	60W	220-240V	Bulb A60	Clear	806	Yes		
		E27	10W	60W	220-240V	Bulb A60	Frosted	806	No	901-6515	
		E27	10W	60W	220-240V	Bulb A60	Frosted	806	Yes	901-6492	
		E27	12W	75W	220-240V	Bulb A75	Frosted	1060	No		
		E27	11W	75W	220-240V	Bulb A75	Frosted	470	Yes	901-6502	
OSRAM		E14	5W	25W	220-240V	Candle B25	Clear	250	Yes		
		E14	6W	40W	220-240V	Candle B40	Frosted	470	No		
		E14	6W	40W	220-240V	Candle B40	Clear	470	Yes	901-6537	
		E14	6W	40W	220-240V	Candle B40	Frosted	470	Yes		
		E14	3.8W	25W	220-240V	Bulb P25	Clear	250	Yes		
		E27	3.8W	25W	220-240V	Bulb P25	Clear	250	Yes	829-4200	
		E14	3.8W	25W	220-240V	Bulb P25	Frosted	250	Yes	829-4203	
		E27	3.8W	25W	220-240V	Bulb P25	Frosted	250	Yes	901-6540	
		E14	6W	40W	220-240V	Bulb P40	Frosted	470	Yes	901-6556	
		E27	6W	40W	220-240V	Bulb P40	Frosted	470	Yes	901-6552	
		B22	2.2W	23W	240V	Candle	Clear	230	No	836-2797	
		E14	2.2W	23W	240V	Candle	Clear	230	No	836-2794	
SYLVANIA		B22	4W	40W	220-240V	Bulb	Clear	470	No	836-2788	
		E27	4W	40W	220-240V	Bulb	Clear	470	No	836-2779	
		B22	5W	50W	220-240V	Bulb	Clear	640	No	836-2785	
		E27	5W	50W	220-240V	Bulb	Clear	640	No	836-2781	
RS PREC		E27	9W	50W	100-240V	Bulb	Frosted	620	No	786-9064	786-9067
		E14	1.4W	25W	220-240V	Pigmy	Clear	130	No	820-8836	
Orbitec		E27	1.6W	25W	220-240V	Pigmy	Clear	150	No	820-8827	
		B22	1.6W	25W	220-240V	Pigmy	Clear	150	No	820-8823	

Lighting

LED Ceiling Battens

LED ANTI-CORROSIVE FITTING



With ABS base, polycarbonate controller, stainless steel clips supplied with suspension eyes and stainless steel mounting bracket. Consumes up to 40% less energy than traditional light fittings, while reducing maintenance and carbon emissions. Ideal applications of this non-corrosive LED luminaire are industrial areas, garages and workshops.



- IP65 rated
- Colour temperature 5500K
- Complete with LED driver
- Average LED life 30,000 hours

795-9788 2 x 24W

795-9791 2 x 40W

START WATERPROOF LED LUMINAIRES



START are a range of waterproof LED ceiling batten luminaires.

- Available in 3 lengths: 662 mm, 1265 mm & 1565 mm with single or twin lamp options
- Choose from Neutral White 4000K or Cool White 6500K
- Impact and heat resistant robust polycarbonate body (IK08)
- Instant light - zero flicker and no warm-up time
- Energy Class: A++, A+, A
- Extra long life of approximately 50000 hours



122-2270 25W, 600x80x80mm

60W, 1500x80x80mm

CORELINE WATERPROOF LED LUMINAIRE



Provides quality of light and substantial energy and maintenance savings. Can be used to replace conventional waterproof luminaires with fluorescent lamps. Ideal for applications in warehouses, general lighting and parking areas.



- Colour temperature 4000K
- Lifetime 50,000 hours
- Direct replacement to traditional waterproof luminaires
- Energy savings of up to 50% compared to conventional CFL luminaires
- Reliable LED technology, maintenance free
- Sleek design

780-0419

LED 595X595 CEILING PANEL



Delivers a high lumen output of 3300lm with wattage of only 36W. The LED panel is light weight, manufactured from robust polycarbonate and pressed steel. The light features instant start, is flicker free and cool running. The recessed LED modular fitting comes with non-dimmable LED driver.



- Recessed 36W LED modular panel
- White finish with opal diffuser
- Light colour cool white, 4200K
- 3 x opal polycarbonate diffusers
- Converts to emergency light with 810-0322

851-2914 36W Fitting

810-0322 Emergency Conversion Kit

LED 595X595 DIMMABLE CEILING PANEL



851-2911

Delivers a high lumen output of 3100lm with only 45W. Manufactured from robust polycarbonate and aluminium. The light features instant start, is flicker free and cool running. The LED technology used in this LED panel fitting guarantees long life and low maintenance costs.

- Silver finish with opal diffuser
- Light colour cool white, 4200K
- Aluminium chassis
- Opal polycarbonate diffuser
- Supplied with dimmable LED Driver



851-2911

LED Downlighters & Task Lighting

LED CABINET LIGHTING



CONNECT series of slim line LED bars from PowerLED, are suitable for a wide range of lighting applications including: cabinet lighting, uplighting, accent lighting, etc. Can be easily linked up in multiple configurations, using PowerLED connectors, allowing up to 4 metres of lighting from 1 driver.

- Easy installation, multiple configurations
- Simple and safe low voltage on/off control
- Reverse polarity protected
- Rugged aluminium extrusion with easy fit mounting points
- Suitable for 24V dc applications
- Constant power technology, ensures balanced light output across each fitting
- Full range of accessories online

786-8960 200mm 280lm 6000 > 6500K

786-8967 300mm 420lm 6000 > 6500K

786-8979 500mm 620lm 6000 > 6500K

786-8963 200mm 225lm 2700 > 2900K

786-8976 300mm 350lm 2700 > 2900K

786-8973 500mm 520lm 2700 > 2900K

3W LED WORK LIGHT



Designed to offer high efficiency and powerful lighting. This LED light can deliver three lighting angles 30°, 45° and 60°. On 777-8006 the lighting head also swivels 320° horizontally and 180° vertically, allowing it to cover larger areas. Ideal in applications such as machines assembly stations, precision working, offices etc.

- Plastic shade and base provide complete insulation for maximum operator safety
- Power source 100V to 277V, with built-in transformer in base
- Supplied with 1.8 metres cord and UK Plug
- The goose neck arm is vibration resistant
- Cost effective, low energy consumption and long life span



777-8003 Non-pivoting head

777-8006 Pivoting head

PUNCTOLED IP65 DIMMABLE DOWNLIGHT



Recessed ceiling luminaire featuring high power LEDs. A dimmable external control unit (included) ensures efficient operation and an especially long lifetime. Delivers great energy savings compared to standard halogen downlights.



- Water jet protection to IP65
- Extremely low profile
- Beam angle 90°
- Colour temperature 3000K
- Lifetime: up to 50,000 hours
- Dimmable
- Very low installation depth
- Up to 80 % energy savings compared to standard luminaires

827-6353 10W

827-6359 2 x 5.5W

12W LED WORK LIGHT



This LED work light comes with an LED driver built-in to the lamp base. This LED light can be positioned in various lighting angles, 25°, 60° and 80°, and is ideal in applications such as semiconductors manufacturing equipment and clean rooms.

- Reinforced lens for high resistance
- Supplied with 1.8 metre cord with UK plug
- Long service life up to 40,000 hours
- Temperature range -30° to +60°C



777-8016 Pivoting arm

777-8025 Arm length 430mm

777-8028 Arm length 800mm

Lighting

LED Bulkhead Lights

RECESSED LED FLOOR LIGHT IP67



AQUALED 2 S is a robust LED outdoor and indoor spotlight, with a polycarbonate body. This walkover LED light comes with a decorative V4A stainless steel head ring. Ideal applications are in orientation lighting, indoor and outdoor ground lighting, and pedestrian areas.



- IP67 rated
- 100° beam angle
- Impact resistance IK08

827-6384	1.5W
827-6387	2.8W

INDOOR SENSOR CEILING / WALL ROUND LED LIGHT



Uses intelligent sensor technology and responds to movements and light levels. With a high-frequency sensor, hidden out of view inside the light, with 360° angle coverage and electronic reach settings from 3 to 8m.



- 770 lumens
- 50,000 hours average life
- 2 to 2000 lx brightness response

851-2908	11W cool white
851-2905	11W warm white

LED BULKHEAD LIGHTS



Manufactured with a screw-down polycarbonate diffuser and base, and with gasket is vandal-resistant IP65 rated. Available round or square, in black and white, with emergency option and microwave sensor option for automatic switching on/off. Ideal for wall or ceiling mounting, for external or internal use.



- Highly energy efficient EdgeLED optical system
- Life span of up to 30,000 hours

828-8964	Round White Sensor
828-8958	Round White 3hr EM
828-8970	Round White 3hr EM sensor
828-8952	Square White Sensor
828-8946	Square White 3hr EM
828-8968	Square White 3hr EM sensor
828-8961	Square Black Sensor
828-8955	Square Black 3hr EM
828-8977	Square Black 3hr EM sensor

SOLAR WALL LIGHT



With its contemporary style and stainless steel finish, The Canterbury solar wall light charges up by day via the micro solar panel.



- Up to 10 hours run time
- Automatically turns on at dusk and off at dawn
- No wiring required
- IP44 waterproofing

823-9953

PASSLIGHT WALL MOUNTED LED LUMINAIRE



Body and frame in strong pressure die-cast LM6M highly corrosion resistant aluminium, with textured black full polyester powder finish.



- Prismatic polycarbonate lens
- Fixings outside gasket line to preserve IP rating
- 60,000 hour LED life expectancy
- Fitted with 4000K LEDs

784-4888

RECTANGULAR SOLAR WALL LIGHT



Charges up by day via the powerful solar panel. At dusk the wall light illuminates automatically until dawn, when it switches off and starts charging again for the night ahead.

- All night run time with Everlast Technology
- Fully weather resistant
- Five minute installation



823-9950

LED Low and High Bay

LED LOW BAY LIGHT FITTING



Highly efficient LED low-bay fitting made of robust steel body. This LED fitting features reduced power consumption and minimal maintenance, reducing costs without compromising on the luminaire performance and aesthetics.

- Instant start with no flickering
- Energy savings of 85% & low maintenance costs
- Long life - average 30,000 hours
- PC transparent diffuser
- Input Voltage 220-240V
- Colour 5000K
- Lumen Field Angle 95°



828-1131	120W
828-1137	80W Dimmable

DUOSITE® 6000 LUMEN HIGH / LOW BAY LED AREA LIGHTS



Consumes at least 50% less energy than traditional HID light sources, while reducing maintenance and carbon emissions. This light incorporates both cutting edge LED technology along with proprietary optics to achieve area lighting comparable with other traditional light sources.

- L70 rated for >100,000 hours @ 25°C ambient
- 5 year full performance warranty
- Instant on/off operation
- Universal power supply
- Superior color rendition index compared to HPS, LPS, MV
- Mercury free
- Resistant to shock and vibration
- Factory sealed



777-7417	70W 360 degree
777-7394	LED Low Bay Lighting, 80 W

DUOSITE® SERIES LED HIGH BAY LIGHTING



Designed specifically to replace conventional lighting in a wide variety of industrial applications, both indoor and outdoor. Its low profile lightweight design and versatile mounting options make it ideal for many applications such as warehouse, garage, aisle, cold storage and general area lighting. Designed to meet the most demanding specification criteria while offering maximum energy savings, reduced maintenance costs, and a superior quality of light.

- L70 rated for >100,000 hours @ 25°C ambient
- Up to 101 lm/W at 5000K
- Instant on/off
- Maintenance free
- Resistant to shock and vibration
- Typical payback < 2 years



777-7381	146W Circular Optic
777-7384	146W Aisle Optic
777-7397	172W Circular Optic

LOW BAY LED LIGHTING



Highly efficient LED low-bay fitting with a robust steel body. Suitable for installation on chain, lighting trunking and BESA fixing. Features reduced power consumption and minimal maintenance, reducing costs without compromising on the luminaire performance and aesthetics. Ideal for applications in industry and warehouses, with mounting heights of more than 5m.

- 4000K colour temperature
- 105 lumens per Watt
- Samsung LEDs and Philips driver
- Robust steel body
- White powder coated



807-7730	12,000 Lumens
807-7749	18,000 Lumens

Lighting

LED Floodlights

ISPOT ULTRA THIN LED FLOODLIGHTS



Incorporates an ultra-thin design and innovative high voltage LEDs. They do not require a separate driver, reducing the level of heat generated whilst increasing efficiency and reliability. Can be used both indoors and outdoors thanks to IP65 rating.

- Energy efficient super bright LED chip
- 105° beam angle
- Instant start and restart --can be used with photocells and PIR sensors
- 36,000 hour rated life
- Further options online



828-1957	10W 640lm White
828-1954	10W 640lm Black
828-1960	20W 1200lm White
828-1951	20W 1200lm Black

POWERLED FLEX LED FLOODLIGHTS



Featuring a robust IP65 rated aluminium alloy and toughened glass enclosure, these LED floodlights are ideal for security lighting, general exterior lighting and high level low maintenance fit and forget applications.

- Beam Angle 120°
- Lifetime >50K hours



773-7027	10W 700lm
773-7030	30W 2,400lm
773-7037	50W 3,600lm
793-1172	80W 6,500lm

IP65 RATED LED FLOODLIGHTS



High quality outdoor LED floodlights at competitive price. These use up to 70% less power compared to traditional lamps.

- Service life over 50,000 hours
- Durable and completely corrosion resistance aluminium casing
- Toughened glass



787-1310	10W 800-900lm
787-1313	10W 800-900lm, +PIR
787-1317	30W 2400-2700lm

LED SOLAR SECURITY FLOODLIGHT



Can be installed virtually anywhere: it doesn't need mains power supply, but still delivers mains equivalent brightness. The floodlight illuminates when it detects motion at night, just like any regular mains powered security lights.

- IP56 rated for superior water resistance
- Equivalent to a 100W halogen light
- Much more from Solarcentre online



847-2804

LED FLOODLIGHT PROJECTOR WITH TWILIGHT SENSOR



Uses an intelligent sensor to respond to light levels, switching the light automatically on at dusk and off in the morning. They can be interconnected by cable up to a total of 16 floodlights at recommended intervals of 1.5m. Ideal for illuminating large outdoor signage, hoardings, advertising boards and giant posters.

- 25W power LEDs, delivering 1,016 lumens
- 2 to 100 lx brightness response
- IP44 rated
- 50,000 hours average life



851-2879	541mm projector
851-2873	1041mm projector

LED 10W - 30W FLOODLIGHTS WITH PIR SENSOR



Combines traditional style with energy saving technology, incorporating Timeguard's compact G design PIR detector head and a wide beam. The 180° PIR detector of this LED floodlight has up to 12 metres detection range, a dusk to dawn setting and an optional permanent ON setting.

- Instant light ON to full brightness
- IP65 weatherproof rating



826-3511	10W 685lm
826-3515	20W 1260lm
826-3524	30W 2115lm

LED Emergency Lighting

LED EMERGENCY BULKHEAD



This LED emergency bulkhead offers an energy saving and cost effective solution to fulfil emergency lighting requirements. The bulkhead is wired as maintained, but can be wired as non-maintained if required.

- 3 hour minimum emergency duration
- Includes legend kit
- Impact resistant polycarbonate diffuser and base
- Constant light output



795-9378

LED AMENITY BULKHEAD - EMERGENCY



The Galileo II range of 2D wall or ceiling mounted luminaires, are manufactured with a polycarbonate diffuser and a steel body. Ideal applications of this emergency light fitting are in receptions, entrances and lobbies in schools and colleges and offices as it is to stairways and corridors and hospitals.

- IP20 rating
- High Frequency (HF) electronic control gear
- 3 hour emergency duration
- Spun steel body in powder coated white



719-5041 38W

719-5048 28W

LED MAINTAINED EMERGENCY EXIT SIGNS - RECESSED



Features steel body with white trim and double sided acrylic blade. Ideal applications of this LED emergency exit sign are in offices, corridors and retail.

- 3 hour emergency exit sign
- Maintained (M3)
- Supplied with 4W low power consumption LED



795-9754 Recessed „Down“

795-9763 Recessed „Left/Right“

LED EMERGENCY TWIN SPOTLIGHT



This LED emergency twin spot incorporates a self test feature every 90 days to ensure correct operation. Due to the low power consumption of the LED lamps, only one battery is required, reducing the power consumption during charging.

- Fitting incorporates LED indicators and built in sounder to show lamp status and alert of faults
- 3 hour emergency duration



795-9381

LED MAINTAINED EMERGENCY EXIT SIGNS - SUSPENDED



Features aluminium alloy body with white trim and double sided acrylic blade. Ideal applications are in commercial, industrial and retail.

- Maintained (M3)
- Supplied with 4W low power consumption LED



795-9757 Suspended „Down“

795-9750 Suspended „Left/Right“

SLIM LED EMERGENCY EXIT SIGNS



The emergency exit box is supplied with legend arrow down with 3W low power consumption LED lamp. Ideal applications of this LED emergency exit sign are in commercial, industrial and retail.

- 3 hour emergency exit sign
- Switchable maintained (M3)
- Powder coated white mild steel body.



795-9748

PORTABLE LED FLOODLIGHTS



A rechargeable and lightweight portable LED floodlight that can be easily transported and stored. The Galaxy 2000 has 2 light settings of 2000 lumens (high) and 1000 lumens (low). The bracket can be rotated 360°, allowing it to be folded flat for easy storage.

- Light output: 2000 / 1000 lumens
- 360° movement and folds flat
- Rechargeable
- 20 m light beam
- Run time up to 4 hours
- Durable housing and shatterproof lens



907-6447 Galaxy 2000lm
907-6441 Galaxy

LED REMOTE AREA LIGHTING SYSTEM



The ultimate maintenance free portable lighting solution from Peli. No need for cumbersome generators.

- Fully extendable mast (up to 820 mm)
- Mast extension lock
- 12V 24W auxiliary power outlet
- Burn time: 15 hours economy or 8 hours high



865-1300

SOLARIS PORTABLE LED FLOODLIGHT



These floodlights offer the perfect balance between flood and distance, delivered by unique intelligent optics. They come supplied and incorporated in a specialist, very robust, outdoor case.

- 3,500lm light output on High
- 360° swivel and 180° tilting head
- 3 section extendable mast
- Supplied with mains charger, extension pole, power source, diffused filter and shoulder strap
- Higher specification versions available online Burn time: 15 hours economy or 8 hours high



775-7289

LINKABLE DOUBLE HEADED LED FLOODLIGHT



These LED floodlights are fitted with CEE 110V plug and socket, which allows the floodlights to be linked together in a daisy-chain. The LED energy efficiency allows for very long cable runs. They are IP65 rated, water and rust resistant.

- Aluminium casing
- Operates from 110V
- Ultra-low power consumption



826-8655

PROSAFE INDUSTRIAL LED SITE LIGHT



Compact, heavy duty and fully portable, offering a high light output of 2500 lumens. It is practical to use, weather resistant and will light up your work area perfectly. The pivoting head delivers a bright white beam and an even spread of light. Ideal for portable site lighting, construction, electricians and plumbers.

- Acrylic LED diffuser for even light
- 3m high performance cable & 13 amp UK plug
- 25m beam range



881-3952 110V
881-3958 230V

LED Torches & Headlamps

1 X AA LED TORCH



140 lumens of bright light for up to 120 metres. The patented Advanced Focus System of this hand torch delivers a more homogenous illuminated field of view and better overall light distribution both in flood beam and spot beam illumination settings.

- Speed Focus™ enables smooth single-handed beam focusing
- Run-time up to 5 hours
- Water and dust resistant. IPX54



797-3403

RECHARGABLE LED HEAD TORCH



The Unilite PS-H7R USB rechargeable LED headlight delivers an impressive 350 lumens. The light of this headtorch is provided by a high quality Luxeon LED and an additional red LED for night vision.

- 350 Lumen White Luxeon LED
- Helmet Mountable
- 90° rotational head
- 5mm Red LED for night vision



881-3977

H7.2 320 LUMEN HEAD TORCH



With patented spot to flood beam focusing, and five light / power options for complete flexibility.

- 250 Lumens on Boost mode
- Very comfortable
- Robust cabling
- Water and dust resistant IPX54



792-4219

RECHARGABLE LED SEARCHLIGHT



Features a robust casing, which is drop, shock and water resistant. With adjustable stand swivel handle for flexible use.

- Lumen Output: 850 (high) / 280 (low)
- Beam Distance: 600m
- Running Time: 4 hours (High), 12 hours (low)
- Mains and vehicle chargers included



787-7462

LED TORCH



A high power 400 lumen LED torch made from powder anodised 6063 aluminium alloy with a polycarbonate lens. It also incorporates a versatile battery holder which can hold either 1, 2 or 3 AAA batteries.

- Tactical style tail cap-mounted switch
- Carry Holster included
- Slide focus from flood to spot



901-4972

LED INSPECTION LIGHT



The Unilite PS-IL6R USB is a portable rechargeable inspection light. The PS-IL6R features surface mount LEDs and produces 600 lumens of white light with a powerful wide beam angle.

- 600 Lumen White SMD LED's
- Additional 100 Lumen torch in the head
- Ultra Strength Polycarbonate Housing
- Integral Hanging Hook & Magnet for hands-free use



874-9330

PIXA ATEX LED HEAD TORCHES



A robust, versatile range of IP67 ATEX approved headlamps. Brightness of the headlamp does not decrease gradually as the batteries are drained. Head or helmet mount, very durable.

- Pixa 1 - up to 15m, 60lm
- Pixa 2 - up to 55m, 80lm
- Pixa 3 - up to 90m, 100lm



869-7463 Pixa 1 20-60lm

869-7472 Pixa 2 20-80lm

869-7475 Pixa 3 20-60-100lm

Tools

Tool Storage



Toolbags



- 787-7494 Facom Zipper Polyester, Polypropylene Tool Bag 550mm x 360mm x 440mm
- 787-7504 Facom Zipper Polyester, Polypropylene Tool Bag 355mm x 225mm x 460mm
- 898-7435 Facom Nylon Tool Bag 180mm x 300mm x 480mm
- 401-080 Facom Tool Bag 490mm x 220mm x 350mm
- 669-8218 Facom Tool Bag 420mm x 240mm x 340mm



Toolboxes



- 316-172 Stanley Plastic Mobile Work Center Removable Tote 3 drawers dimensions 480 x 630 x 290mm
- 790-4788 Stanley 3inone Plastic Mobile Work Center Removable 2 drawers dimensions 47.5 x 28.4 x 63cm
- 790-4808 Stanley 3 in 1 Plastic Tool Organiser Lid, Tote 3 drawers dimensions 306 x 157 x 192mm
- 410-781 Stanley Fat Max Plastic Mobile Work Center dimensions 54.9 x 41.3 x 73.3cm
- 495-7540 Stanley Polypropylene Tool Box Storage dimensions 48.9 x 26 x 24.8cm

Tool Cases



- 410-2576 GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 470 x 390 x 347mm
- 441-4324 GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 453 x 345 x 185mm
- 460-178 GT Line Polypropylene Tool Case with 2 Tool Boards & Key Lock, 465 x 352 x 215mm
- 768-9758 GT Line Polypropylene Tool Case with 2 Tool Boards & Key Lock, 430 x 320 x 160mm
- 768-9767 GT Line ABS Tool Case with 2 Tool Boards & Key Lock, 440 x 340 x 190mm



Tool Belt and Pouch

- 423-5812 Plano Polyester, 6 Pockets Tool Belt Pouch
- 475-1386 Plano Polyester, 3 Pockets Tool Belt
- 475-1386 Shoulder Pouch Tool Belts & Tool Pouches
- 423-5884 Plano Polyester, 5 Pockets Tool Belt Pouch
- 423-5878 Belt Pouch Tool Belts & Tool Pouches

Toolchests and Cabinets



- 788-3912 Bahco 8 drawer Wheeled Tool Chest , 955mm x 677mm x 501mm
- 710-8735 Bahco 5 drawer Wheeled Tool Chest , 950mm x 667mm x 501mm
- 788-3922 Bahco 12 drawer Wheeled Tool Chest , 985mm x 1016mm x 501mm
- 710-8741 Bahco 4 drawer Tool Chest , 420mm x 667mm x 501mm
- 876-6569 Bahco 7 drawer Wheeled Tool Chest , 950mm x 501mm x 677mm



Tool Balancers

- 822-2797 Molex Tool Balancer
- 822-2882 Molex 5kg Tool Balancer
- 822-2790 Molex 4.5kg Tool Balancer
- 822-2823 Molex 1.8kg Tool Balancer
- 822-2801 Molex 10.9kg Tool Balancer



Tools

Tool Storage

Tool Bags



- 788-7214 RS Pro Zipper Polyester Tool Bag 430mm x 240mm x 250mm
- 788-7211 RS Pro Zipper Polyester Tool Bag 340mm x 220mm x 410mm
- 788-7223 RS Pro Zipper Polyester Tool Bag 400mm x 190mm x 300mm
- 788-7205 RS Pro Zipper Polyester Tool Bag 310mm x 200mm x 210mm
- 551-205 RS Pro Zipper Nylon Tool Bag 660mm x 250mm x 230mm

Toolboxes

- 838-6529 RS Pro Plastic Drill Bit Case dimensions 387 x 130 x 340mm
- 773-9348 RS Pro Barn Style Metal Tool Box dimensions 450 x 215 x 130mm
- 506-6645 RS Pro Polypropylene Tool Box dimensions 376 x 269 x 73mm
- 773-9360 RS Pro Metal Cantilever tool box Non Removable dimensions 550 x 215 x 240mm
- 833-5988 RS Pro Plastic Tool Box Tote dimensions 494 x 263 x 250mm



Tool Cases



- 410-2576 GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 470 x 390 x 347mm
- 541-365 RS Pro Tool Kit
- 441-4324 GT Line HDPE Tool Case with 2 Tool Boards & Key Lock, 453 x 345 x 185mm
- 460-178 GT Line Polypropylene Tool Case with 2 Tool Boards & Key Lock, 465 x 352 x 215mm
- 921-2763 New RS Pro PP Tool Case with 2 Tool Boards

Tool Belt and Pouch

- 541-236 RS Pro Leather Tool Belt Pouch
- 788-7217 RS Pro Polyester, 3 Pockets Tool Bag
- 788-7220 RS Pro Polyester Tool Bag
- 788-7227 RS Pro Polyester, 2 Pockets Tool Bag



Toolchests and Cabinets

- 833-5916 RS Pro 11 drawer Wheeled Steel Cabinet , 985mm x 450mm x 1085mm
- 833-5900 RS Pro 7 drawer Wheeled Steel Cabinet , 975mm x 450mm x 710mm
- 833-5907 RS Pro 4 drawer Steel Cabinet , 476mm x 440mm x 794mm
- 753-1570 RS Pro 6 drawer Wheeled Steel Tool Chest , 830mm x 630mm x 450mm



Tool Balancers

- 793-2771 RS Pro 3kg Tool Balancer
- 793-2777 RS Pro 2kg Tool Balancer
- 793-2774 RS Pro 1.2kg Tool Balancer



Toolkits **GEDORE**

- 847-7672 Gedore 36 Pieces Electricians Tool Kit
- 847-7675 Gedore 29 Pieces Automotive Tool Kit
- 772-4309 Gedore 8 Pieces VDE/1000 V Electricians Tool Kit
- 847-7679 Gedore 24 Pieces Electronics Tool Kit
- 847-7922 Gedore 208 Pieces Trolley Tool Kit



Toolkits **FACOM**

- 722-7205 Facom 59 Pieces Engineers Tool Kit
- 496-4352 Facom 35 Pieces Mechanical Tool Kit
- 669-8212 Facom 38 Pieces Mechanical Tool Kit
- 611-4199 Facom 101 Pieces VDE/1000 V Electricians Tool Kit
- 162-2853 Facom 12 Pieces Electronics Tool Kit



Toolkits **BAHCO**

- 478-1309 Bahco 31 Pieces VDE/1000 V Electricians Tool Kit
- 478-0693 Bahco 16 Pieces Engineers Tool Kit
- 356-2422 Bahco 66 Pieces Service Tool Kit
- 419-0107 Bahco 17 Pieces Electricians Tool Kit
- 476-7937 Bahco 28 Pieces Electricians Tool Kit



Toolkits **KNIPEX**

- 474-1288 Knipex 8 Pieces Electronics Tool Kit
- 669-9249 Knipex 3 Pieces VDE/1000 V Crimping Tool Kit
- 457-4072 Knipex 15 Pieces VDE/1000 V Electricians Tool Kit
- 500-1389 Knipex 23 Pieces Electricians Tool Kit
- 323-3607 Knipex 24 Pieces VDE/1000 V Electricians Tool Kit



Toolkits **Wera**

- 875-7987 Wera 25 Pieces VDE/1000 V Plumbing Tool Kit
- 123-1889 New Wera 35 Pieces VDE/1000 V VDE Electricians Tool Kit
- 123-1890 New Wera 39 Pieces Screwdriving Tool Set Tool Kit
- 123-1892 New Wera 41 Pieces Screwdriving Tool Set Tool Kit



Toolkits **GEARWRENCH**

- 768-7086 Gear Wrench 10 Pieces Engineers Tool Kit
- 768-7095 Gear Wrench 7 Pieces Pick Tool Kit
- 667-3360 Gear Wrench 9 Pieces Magnetic Drive Tool Kit
- 768-7083 Gear Wrench 27 Pieces Punch and Chisel Tool Kit
- 768-7099 Gear Wrench 4 Pieces Pick Tool Kit



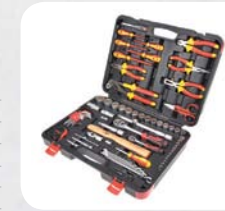
General Purpose Tool Kit

- 911-1547 RS Pro 29 Pieces VDE/1000 V General Purpose Tool Kit
- 911-1538 RS Pro 9 Pieces VDE/1000 V General Purpose Tool Kit



Electricians Tool Kit

- 734-8885 RS Pro 88 Pieces VDE/1000 V Electricians Tool Kit
- 833-5975 RS Pro 31 Pieces VDE/1000 V Electricians Tool Kit
- 604-775 RS Pro 40 Pieces Electricians Tool Kit
- 473-350 RS Pro 7 Pieces VDE/1000 V Electricians Tool Kit
- 829-6549 RS Pro 23 Pieces VDE/1000 V Engineers Electrician's Tool Kit



Electrical Tool Kit

- 833-5919 RS Pro 10 Pieces Electrical Tool Kit



Mechanical Tool Kit

- 829-6568 RS Pro 78 Pieces Mechanical Tool Kit
- 833-5979 RS Pro 44 Pieces Mechanical Tool Kit
- 734-8889 RS Pro 94 Pieces Mechanical Tool Kit
- 251-479 RS Pro 70 Pieces Mechanical Tool Kit
- 829-6561 RS Pro 73 Pieces Mechanical Tool Kit



Electronics Tool Kit

- 182-127 RS Pro 8 Pieces Electronics Tool Kit
- 663-566 RS Pro 10 Pieces Electronics Tool Kit
- 182-290 RS Pro 9 Pieces Electronics Tool Kit
- 182-284 RS Pro 5 Pieces Electronics Tool Kit



Technician Tool Kit

- 663-550 RS Pro 23 Pieces Technicians Tool Kit



Screwdriver Sets



- 876-6278 Bahco 24 pieces Precision Screwdriver Set
- 806-4831 Bahco 7 pieces Interchangeable Screwdriver Set
- 609-9775 Bahco 15 pieces Impact Screwdriver Set
- 442-0521 Bahco 7 pieces Insulated Screwdriver Set
- 264-3132 Bahco 6 pieces Engineers Screwdriver Set



Screw Extractors



- 282-855 Stanley Proto 10 piece Carbon Steel Screw Extractor Set
- 282-833 Stanley Proto 10 piece Screw Extractor Set

Ball-pein Hammers



- 847-8199 Gedore 0.50kg Cross Pein Hammer, 300 mm
- 847-8195 Gedore 0.33kg Cross Pein Hammer, 280 mm
- 847-8215 Gedore 1.14kg Cross Pein Hammer, 350 mm
- 847-8192 Gedore 0.19kg Cross Pein Hammer, 260 mm
- 847-8221 Gedore 2.49kg Cross Pein Hammer, 400 mm



Plier Sets



- 297-1516 Stanley 4 pieces Plier Set
- 665-8416 Stanley 3 pieces Chrome Steel Plier Set
- 665-8425 Stanley 3 pieces Carbon Steel Plier Set
- 125-2039 Stanley 3 pieces Forged Steel Plier Set
- 813-4356 Stanley 3 pieces Carbon Steel Plier Set

Spanner Sets



- 794-7984 Facom 6 Pieces Metric Double Ended Open Spanner
- 675-8966 Facom 10 Pieces Metric Combination Spanner Set
- 705-4758 Facom 12 Pieces Imperial Ratchet Spanner Set
- 611-4127 Facom Ratchet Spanner Set
- 876-4976 Facom Socket Spanner Set



Socket Sets



- 181-938 Gear Wrench 80550, 57 Pieces Deep Socket Set 3/8 in Square Drive
- 768-7008 Gear Wrench 80313, 26 Pieces Socket Set 1/4 in Square Drive
- 850-0056 Gear Wrench 80550P, 56 Pieces Ratchet Socket Set 3/8 in 6 Point Socket Drive
- 913-9457 Gear Wrench 84918N, 15 Pieces Socket Set 3/8 in
- 181-988 Gear Wrench 80700D, 49 Pieces Socket Set 1/2 in Square Drive



Screwdriver Sets



- 253-015 RS Pro 10 pieces Insulated Screwdriver Set
- 537-883 RS Pro 11 pieces Precision Screwdriver Set
- 459-3972 RS Pro 18 pieces Engineers Screwdriver Set
- 623-6463 RS Pro 6 pieces Electricians Screwdriver Set
- 252-949 RS Pro 7 pieces Interchangeable Screwdriver Set

Screw Extractors

- 446-863 RS Pro 12 piece HSS Screw Extractor Set, Plastic Case
- 446-853 RS Pro 5 piece Alloy Steel Screw Extractor Set, Plastic Case



Ball-pein Hammers

- 251-558 RS Pro 454g Powder Coated Steel Ball Pein Hammer, 350 mm
- 251-520 RS Pro 4oz Powder Coated Steel Ball Pein Hammer, 250 mm
- 251-570 RS Pro 2lb Powder Coated Steel Ball Pein Hammer, 400 mm
- 790-4726 RS Pro 1.4kg Steel Cross Pein Hammer, 400 mm
- 790-4738 RS Pro 0.9kg Steel Ball Pein Hammer, 350 mm

Plier Sets

- 833-5931 RS Pro 3 pieces 1000V Insulated Plier Set
- 864-0814 RS Pro 6 pieces High Carbon Steel, Polypropylene Plier Set
- 663-049 RS Pro 6 pieces Steel Plier Set
- 536-290 RS Pro 4 pieces Plier Set
- 847-3819 RS Pro 5 pieces Chrome Vanadium Steel Plier Set



Spanner Sets

Spanner Sets

- 184-8033 RS Pro 10 Pieces Carbon Steel Metric Combination Spanner Set
- 487-066 RS Pro 14 Pieces Chrome Vanadium Steel Metric Combination Spanner Set
- 487-191 RS Pro 12 Pieces Chrome Vanadium Steel Metric Ratchet Spanner Set
- 388-3690 RS Pro 26 Pieces Metric Combination Spanner Set
- 487-163 RS Pro Ratchet Spanner Set



Socket Sets

- 623-6390 RS Pro, 39 Pieces Sure-Drive socket set 1/4 in Square Drive
- 213-1011 RS Pro, 45 Pieces Socket & Bit Set 1/2 in, 3/8 in Square Drive
- 213-1005 RS Pro, 30 Pieces Socket & Bit Set 1/4 in Hexagon Drive
- 623-6413 RS Pro, 16 Pieces Square Drive Socket Set 1/4 in Square Drive
- 480-6789 RS Pro, 140 Pieces Socket & Bit Set 1/2 in, 1/4 in, 3/8 in Square Drive



Power Drill Kits



- 136-2995 New Dewalt XR Brushless Li-ion Cordless Drill Driver Kit, 5Ah New
- 124-8956 Dewalt Combination Kit, 18V, Li-ion batteries
- 124-8933 New 6 piece 18V 5Ah (Battx3) Combination Kit
- 124-8955 New Dewalt Combination Kit, 18V, Li-ion batteries



Electric Nail & Staple Guns

- 512-269 Stanley 6-TRE650 Nail Gun
- 512-279 Stanley 5-TRE650 Nail Gun
- 512-263 Stanley 0-TRE550 Staple Gun

Cordless Jigsaws



- 123-9997 New Makita JV101DZ 10.8V Body Only Jigsaw, 18mm stroke, 2900spm
- 812-9932 Makita DPB181Z 18V Cordless Jigsaw, Body Only
- 812-9941 Makita DJV180Z 18V Cordless Jigsaw, 26mm stroke, 0 - 2600spm, Body Only
- 812-9938 Makita DSS611Z 18V Body Only Circular Saw, 3700rpm, Body Only



Drill Bit Sets



- 613-8735 Bosch HSS 1 - 32 mm 100 piece X-Line Mixed Drill Set
- 508-2388 Bosch 5 - 8 mm 6 piece SDS Plus Drill Set
- 236-0691 Bosch HSS-G 1 - 10 mm 19 piece Metal Drill Bit Set
- 874-1080 Bosch HSS-G 1 - 13 mm 25 piece Drill Bit Set
- 874-1077 Bosch HSS-R 1 - 13 mm 25 piece Drill Bit Set

Hole Saw Sets



- 604-731 Starrett HSS 16 - 51 mm 8 piece Hole Saw Set
- 298-3216 Starrett HSS 16 - 76 mm 14 piece Hole Saw Set
- 180-364 Starrett HSS 19 - 64 mm 11 piece Hole Saw Set
- 123-8125 New Starrett Metal 16 - 40 mm 6 piece Hole Saw Set
- 298-3222 Starrett Tungsten Carbide Tipped 19 to 51 mm 9 piece Hole Saw Set

Angle Grinder



- 703-9737 Bosch GWS7-115 115mm Angle Grinder, 11000rpm, 220 - 230V Type F - Schuko plug
- 695-7135 Bosch GWS 22-230 230mm Angle Grinder, 6500rpm, 240V, UK Plug
- 735-8719 Bosch GWS 1100 125mm Angle Grinder, 11000rpm, 230V Type F - Schuko plug
- 695-7132 Bosch GWS 22-230 230mm Angle Grinder, 6500rpm, 110V 2P+E
- 695-7148 Bosch GWS 22-230LVI 230mm Angle Grinder, 6500rpm, 240V, UK Plug



Miniature Power Drills



- 547-616 RS Pro 398D PCB Drill, 14500rpm
- 506-2968 RS Pro 68128V Mini Pillar Drill, 1800 - 8500rpm, UK Plug
- 472-2798 RS Pro Mini Drill, 16000rpm
- 472-2776 RS Pro Mini Drill, 7000 - 30000rpm, Euro & UK Plug
- 472-2805 RS Pro Mini Drill, 16000rpm

Engraving Tools

- 472-3117 RS Pro, 3 piece Engraving Bits
- 612-9589 RS Pro RC9006, 30 piece Engraving Bit Set
- 487-1395 RS Pro FR 6200, 20 piece Engraving Tool Set
- 472-2883 RS Pro, 3 piece Engraving Bit Set
- 472-2861 RS Pro, 1 piece Engraving Pen



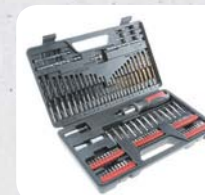
Miniature Power Tool Kits



- 487-1367 RS Pro RC 230 EURO Corded Drill Kit, Type F - Schuko plug
- 612-9551 RS Pro RC9002 30 Piece Cleaning and Polishing Kit
- 612-9573 RS Pro RC9004 HSS Carving and Milling Kit
- 612-9595 RS Pro RC9005 Cutting and Grinding Kit
- 499-9134 RS Pro PMC9400 Accessory Kit

Drill Bit Sets

- 712-8212 RS Pro Steel 1.5 - 10 mm 99 piece Drill and Driver Set
- 216-690 RS Pro HSS-E Cobalt 1 - 13 mm 25 piece Jobber Drill Set
- 507-1681 RS Pro HCS 6 - 20 mm 8 piece Auger Bit Set
- 507-1732 RS Pro HSS 1 - 10 mm 170 piece Jobber Drill Set
- 507-1697 RS Pro 3/8 - 3 in 35 piece Wood Bit Set



Hole Saw Sets



- 216-038 RS Pro Bi-metal 16 - 76 mm 13 piece Hole Saw Set
- 918-6421 New RS Pro Tungsten Carbide Tip 3 piece Hole Saw Set
- 216-022 RS Pro Bi-metal 19 - 76 mm 15 piece Hole Saw Set
- 918-6428 New RS Pro Tungsten Carbide Tip 6 piece Hole Saw Set
- 216-016 RS Pro Bi-metal 16 - 51 mm 9 piece Hole Saw Set

Angle Grinder

- 739-8389 RS Pro APT715 100mm Compressed Air Angle Grinder, 12000rpm
- 739-8455 RS Pro APT905 50.8mm Compressed Air Angle Grinder, 16500rpm
- 739-8458 RS Pro APT907 75mm Compressed Air Angle Grinder, 16500rpm



Gas Blow Torches



- 776-9655 GCE Gas Blow Torch Cutting Torch, 6 - 300mm Cut
- 712-040 Gas Blow Torch Cutting Torch Butane Gas, 6 - 300mm Cut



Welding and Brazing Rods



- 483-7755 CEMONT 2 x 1000 mm Brazing Rod
- 398-2646 CEMONT 2 x 500 mm Brazing Rod, 1kg
- 483-7682 CEMONT 2.5 mm Welding Rod

Gas Welding Kit



- 179-724 Gas Welding Kit, contains Various Welding and Cutting Kit
- 179-752 Gas Welding Kit, Kit Contents File, Reamers (x12) Cleaning Kit
- 712-012 Gas Welding Kit, contains Various Welding and Cutting Kit
- 179-718 Gas Welding Kit Portable Gas Welding Kit



Arc Welder Accessories



- 918-5122 SIP Arc Welder Accessory, For Use With General Welders
- 918-5129 SIP Arc Welder Accessory, For Use With General Welders
- 918-5113 SIP Arc Welder Accessory, For Use With General Welders
- 918-5131 SIP Arc Welder Accessory, For Use With Arc Welders
- 918-5135 SIP Arc Welder Electrode, For Use With Arc Welders

MIG Welder Accessories



- 623-186 SIP MIG Welder Argon Disposable Bottle For MIG Welding
- 712-359 MIG Welder CO2/Argon Disposable Bottle For MIG Welding
- 623-170 SIP MIG Welder CO2 Disposable Bottle For MIG Welding
- 918-5150 SIP Torch Tips
- 918-5141 SIP Torch Tips



Hand Spot Welders



- 910-7983 Fenner Drives 120 V, 240 V Welding Kit
- 910-7992 Fenner Drives Hand Spot Welder



Gas Blow Torches



- 467-450 RS Pro Gas Blow Torch Nozzle Butane Gas
- 199-270 RS Pro Gas Blow Torch Blow Torch Butane Gas
- 819-9098 RS Pro Gas Blow Torch Nozzle Butane

Gas Torch Refill



- 790-3580 RS Pro Butane 200 ml Gas Torch Refill
- 790-3583 RS Pro Butane 600 ml Gas Torch Refill

Gas Welding Accessories



- 467-456 Welding Nozzle For Use With MT770 Mini Gas Torch
- 673-169 Heat Shield For Use With Gas Soldering
- 467-466 Welding Nozzle For Use With Piezo Mini Gas Torch

Arc Welder Accessories

- 831-242 RS Pro Welding Consumables Kit, For Use With TIG Welder
- 182-8764 RS Pro MIG Welder Electrode Holder, For Use With Electric Welding Equipment



MIG Welder Accessories



- 182-8786 RS Pro MIG Welder Stainless Steel Wire For MIG Welding
- 182-8770 RS Pro MIG Welder Stainless Steel Wire For MIG Welding
- 217-2573 RS Pro MIG Welder Accessory Kit for P170P MIG Welder
- 325-0854 RS Pro MIG Welder Welding Curtain for Electric Welding

Hand Spot Welders

- 701-0672 RS Pro 240V Hand Spot Welder, Type G - British 3-pin
- 701-0679 RS Pro 240V Hand Spot Welder, Type C - EuroPlug
- 363-0351 RS Pro 1.1mm 250V L60 Thermocouple welder Thermocouple Welder



Multi-tool



- 689-9910 Victorinox 91 mm Multi-tool
- 689-9922 Victorinox 111 mm Stainless Steel Multi-tool
- 736-024 Victorinox Stainless Steel Multi-tool
- 689-9926 Victorinox Stainless Steel Multi-tool
- 736-030 Victorinox Stainless Steel Multi-tool



Multi-tool



- 535-3078 Leatherman 115 mm Stainless Steel Multi-tool
- 669-9025 Leatherman Stainless Steel Multi-tool
- 481-1028 Leatherman 160 mm Stainless Steel Multi-tool
- 343-8795 Leatherman 140 mm Stainless Steel Multi-tool
- 431-9881 Leatherman 14.85 cm Stainless Steel Multi-tool



Scraping tool and accessories



- 244-6745 Noga Deburring Tool - 7 x 120mm triangular blade
- 339-4702 Noga Deburring Tool - T80 blade 4mm section x 85mm long
- 339-4774 Noga Adjustable mini scraper
- 339-4392 Noga Adjustable mini scraper - D75 blade 3.2mm section x 75mm long
- 339-4465 Noga Replacement Blade



Shears and Nibblers



- 125-3791 Gedore 0.14 m Straight Shears
- 125-3781 Gedore 0.35 m Straight Straight Snips
- 125-3797 Gedore 0.2 m Straight Shears
- 125-3802 Gedore Snips
- 125-3803 Gedore 0.24 (D16) m, 0.24 (D16L) m, 0.24 (D16S) m Both, Straight Shears for Carbon Steel



Crimper and Cutters



- 768-7421 41 mm Hand Crimper
- 768-7427 32 mm Hand Crimper
- 768-7424 32 mm Hand Crimper
- 537-379 3 - 13 mm Ratchet Pipe Cutter
- 537-212 8 - 29 mm Ratchet Pipe Cutter



Bolt Cutters

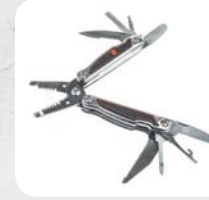


- 222-2577 Knipex 200 mm Chrome Vanadium Steel Bolt Cutter
- 727-6728 Knipex 460 mm Chrome Vanadium Steel Bolt Cutter
- 727-6737 Knipex 610 mm Chrome Vanadium Steel Bolt Cutter
- 705-5943 Knipex 200 mm Chrome Vanadium Steel Bolt Cutter
- 484-821 Knipex 200 mm Chrome Vanadium Steel Bolt Cutter



Multi-tool

- 789-4629 RS Pro Stainless Steel Multi-tool
- 232-2100 RS Pro Stainless Steel Multi-tool with Various Features
- 789-4613 RS Pro Stainless Steel Multi-tool with Various Features
- 232-2087 RS Pro Stainless Steel Multi-tool with Various Features
- 789-4625 RS Pro Stainless Steel Multi-tool with Various Features



Putty Knives

- 794-733 Wood 125 x 75 mm Putty Knife Scraper with Polished Blade
- 794-711 Hardwood 125 x 38 mm Putty Knife Scraper with Polished Blade
- 794-749 Hardwood 115 mm Putty Knife Scraper with Polished Blade
- 794-755 Beech Wood 100 mm Putty Knife Scraper
- 794-727 Hardwood 125 x 75 mm Putty Knife Scraper with Polished Blade



Scraping tool and accessories

- 349-7328 RS Pro Razor Blade Scraper
- 241-7731 RS Pro Scraper Set, 5 piece Steel Material
- 405-5026 RS Pro Soft Feel Scraper Set, 4 piece
- 508-3482 RS Pro Seal Scraper, 5 piece Alloy Steel Material
- 349-7356 RS Pro Razor Blade, 100 piece Plastic Material



Shears and Nibblers

- 450-3474 RS Pro 190 mm Shears for Various Materials
- 487-139 RS Pro 11.375 in Shears for Various Materials
- 829-6502 RS Pro 185 mm Angled Shears for Various Materials
- 829-6482 RS Pro 205 mm Straight Heavy Duty Shears for Various Materials
- 739-8418 RS Pro APT660 Nibbler



Cutters

- 864-0772 RS Pro Cutter 4-1/2 in High Carbon Steel, Polypropylene Side
- 864-0785 RS Pro Cutter 5 in High Carbon Steel, Polypropylene Side
- 847-3784 RS Pro Cutter 4.5 in Chrome Vanadium Steel Side
- 847-2951 RS Pro Cutter 148 mm
- 847-2949 RS Pro Cutter 123 mm



Bolt Cutters

- 771-9231 RS Pro 32 in Alloy Steel Bolt Cutter
- 771-9240 RS Pro 18 in Alloy Steel Bolt Cutter
- 771-9237 RS Pro 26 in Alloy Steel Bolt Cutter



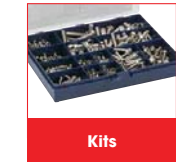
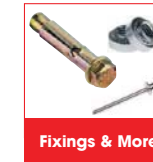
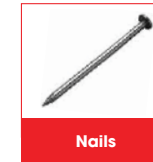
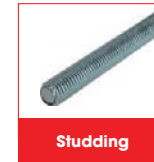
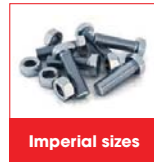
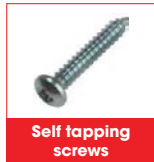
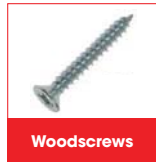
Thread Size	Flange Nut		Serrated Flange Nut		Flange Locking Nut	Square Nut	Half Nut	Full Nut					
M2								483-0316	560-271	483-2457	527-218	248-4551	
M2.5								483-0322	560-287		527-224	248-4567	
M3							837-262	483-0338	560-293	483-0502	483-2485	527-230	189-563
M3.5									560-300	483-0524		527-246	
M4							837-284	483-0350	525-896	483-0530	483-2508	527-252	189-579
M5	275-462	725-9647	275-535	725-9650	275-608	837-290	483-0423	525-903	483-0546	483-2514	527-268	189-585	
M6	275-478	725-9640	275-541	725-9669	275-614	837-307	483-0439	525-919	483-0552	483-2520	527-274	189-591	
M8	275-484	725-9644	275-557	725-9662	275-620	837-313				483-2542	530-769	189-608	
M10	275-490	725-9653	275-563	725-9666	275-636					483-2558	530-775	189-614	
M12	275-507	725-9656	275-579	725-9675	275-642					530-078	483-2564	530-781	183-9045
M16										276-768		248-4573	
M20										276-774		275-686	248-4589

Thread Size	Plain Washer					External Shakeproof Washer	
M2	560-316	483-0619			527-347	248-4595	
M2.5	560-322				527-353	248-7106	276-831
M3	560-338	483-0631	483-2592	293-167	527-369	189-620	276-847
M3.5	560-344	483-0647			527-375		
M4	525-925	483-0653	483-2609	293-173	527-381	189-636	276-869
M5	525-931	482-7720	483-2615	293-189	527-397	189-642	276-875
M6	525-947	483-0669	483-2621	293-195	527-404	189-658	276-881
M8	527-634		483-2637	293-202	530-797	189-664	276-897
M10	527-640		483-2643	293-218	530-804	189-670	276-904
M12	530-084		483-2659	293-224	530-810	183-9051	276-910
M16	276-926				275-715	248-4618	
M20	276-932				275-721	248-4624	

Thread Size	Locking Nut			Aerolight® Locking Nut			Dome Nut			Wing Nut		
M2												
M2.5												
M3	524-281	521-917	767-804	530-652	260-5815	665-5606	293-050	248-4387	248-4450	521-844	293-101	248-4309
M3.5												
M4	524-304	521-923	767-810	530-668	260-5821	665-5609	293-066	248-4393	248-4466	521-850	293-117	248-4315
M5	524-310	521-939	767-826	530-674	260-5843	665-5603	293-072	248-4400	248-4472	521-866	293-123	248-4337
M6	524-326	521-945	767-832	530-680	260-5859	665-5612	293-088	248-4416	248-4494	521-872	293-139	248-4343
M8	530-393	521-951	767-848	530-696	260-6414	665-5615	293-094	248-4422	248-4501	521-888	293-145	248-4359
M10	530-400	521-967	767-854	530-703	260-6420	665-5619		248-4438	248-4517	521-894	293-151	248-4365
M12	530-416	521-973	248-4539	530-719	260-6436	665-5628		248-4444	248-4523	521-901		248-4371
M16	276-780	275-692	797-6376					797-6080				
M20	276-796	275-709	797-6386					797-6099				

Thread Size	Internal Shakeproof Washer			Spring Washer			Crinkle Washer	
M2		187-0535		526-782	825-219		289-635	428-616
M2.5		187-0541		526-798	825-225		289-641	428-622
M3	526-574	187-0557	665-7299	526-805	825-231	189-686	289-657	428-638
M3.5					825-247			
M4	526-596	187-0585	665-7309	526-827	530-826	189-692	289-679	428-650
M5	526-603	187-0591	665-7302	526-833	530-832	189-709	289-685	428-666
M6	526-619	187-0608	665-7306	526-849	530-848	189-715	289-691	428-672
M8	530-129	187-0614	665-7315	530-090	530-854	189-721	289-708	428-688
M10	530-135	187-0636	665-7318	530-107	530-860	189-737		
M12	530-141	187-0642	665-7312	530-113	530-876	183-9067		
M16		187-0658		276-803	275-737			
M20		187-0664		276-819	275-743			

We also stock:



All the inspiration, information and support you need

At RS Components, we believe in giving you more than the right parts at the right price. Our aim is to remove the barriers to innovation and help you bring your ideas to life faster.

DESIGNSPARK

DesignSpark - an online sharing community with powerful, free design resources



DS PCB - our award-winning electronics design software

DS PCB, our powerful and intuitive rapid prototyping tool, significantly reduces the design time required to take your ideas from concept to production. In addition to an extensive PCB library based on our vast product catalogue, DS PCB has a built-in components creation wizard that makes it easy to design new parts in minutes. And with its impressive 3D View feature, you're able to visualise the progress of your design in real time.



DS Mechanical - our 3D design tool

Design your product concepts in 3D with DS Mechanical, our powerful modelling software that equips engineers everywhere with a 3D design capability. The intuitive user interface makes it the ideal engineering tool to move from 2D drafting to the huge productivity gains of 3D product design. By enabling you to export in STL format for easy printing from any 3D printer, DS Mechanical gives you the ability to prototype faster than ever before.



DS Electrical - our electrical CAD tool

DesignSpark Electrical is a fully specified electrical CAD package with key benefits, to deliver time saving and error avoidance, for control panel, machinery and electrical system design. A key element of the software is the integration of a components library, including 80,000 parts from Schneider Electric which can easily be added to your designs.

Thread Size x Length	Pan Head Security	Csk Head Security		Button Head 6 Lobe Security	Button Head Hex Security	System Zero	
	BZP	BZP	A2	A2	A2	BZP	A2
M3x6mm	482-8256	482-8111	621-2495	621-2631	621-2754	524-534	300-7672
M3x12mm	482-8262	482-8133	621-2502	621-2625	621-2748	524-540	
M3x20mm		482-8149	621-2518	621-2653	621-2760		
M3.5x12mm		482-8161				524-562	
M4x6mm	482-8313	482-8177	621-2530	621-2675	621-2782	524-578	300-7701
M4x12mm	482-8329	482-8183	621-2546	621-2647	621-2805	524-584	300-7717
M4x19mm						526-760	300-7723
M4x20mm	482-8335	482-8199	621-2552	621-2669	621-2798		
M5x6mm						483-953	
M5x12mm	482-8357	482-8206	621-2568	621-2681	621-2811	483-957	483-975
M5x19mm						483-947	483-979
M5x20mm	482-8363	482-8212	621-2580	621-2704	621-2827		
M5x25mm	482-8379	482-8228	621-2574	621-2726	621-2833	483-969	300-7789
M5x30mm						483-963	
M6x10mm						524-613	300-7802
M6x12mm	482-8385		621-2596	621-2697	621-2849		
M6x16mm						524-629	300-7818
M6x19mm						526-726	
M6x20mm	482-8391		621-2603	621-2710	621-2855		
M6x25mm	482-8414	482-8240	621-2619	621-2732	621-2861	526-732	300-7830
M6x30mm						526-748	
M6x40mm						526-754	300-7852

Consumables & Miscellaneous

Health & Safety

Hard Hats



- 378-8006 Orange ABS Hard Hat
- 378-7974 Yellow ABS Hard Hat
- 378-7980 Blue ABS Hard Hat
- 378-7996 Red ABS Hard Hat



Ear Plugs



- 562-485 Reusable Blue Thermoplastic Corded Ear Plugs, 32dB, 1 Pairs
- 428-571 Disposable Yellow PVC Ear Plugs, 28dB, 250 Pairs
- 562-479 Reusable Yellow Band Ear Plugs, 23dB, 1 Pairs
- 358-4179 Reusable Blue, Yellow Polyurethane Band Ear Plugs, 23dB, 1 Pairs
- 385-1283 Yellow PVC Ear Plugs, 28dB, 500 Pairs

Safety Goggles



- 123-6213 Blue, Clear, Green, Yellow Polycarbonate (PC) Anti-Mist Vented Safety Goggles, Scratch Resistant, UV Protection
- 725-8091 Clear Polycarbonate (PC) Anti-Mist Safety Goggles, Scratch Resistant, UV Protection
- 495-0842 Clear Polycarbonate (PC) Anti-Mist Vented Safety Goggles, Scratch Resistant, UV Protection
- 495-0858 Blue Polycarbonate (PC) Vented Safety Goggles
- 123-6215 Clear Polycarbonate (PC) Anti-Mist Vented Safety Goggles, Scratch Resistant



Gloves



- 261-6720 Ansell Green Nitrile Gloves size 8.5 - L Powder-Free x 100
- 863-4036 Ansell Natural Latex Gloves size 7.5 - M Powder-Free x 100
- 863-4068 Ansell Black Nitrile Gloves size 9.5 - XL Powder-Free x 100
- 863-4074 Ansell Clear Vinyl Gloves size 9.5 - XL Powdered x 100
- 769-8547 Ansell Blue Nitrile Gloves size 9.5 - XL Powder-Free x 100

Coveralls



- 767-2970 104 - 112cm Men's White Silicone Free, Splash & Particle Resistant SMS Fabric Coverall
- 767-2986 128 - 136cm Men's White Silicone Free, Splash & Particle Resistant SMS Fabric Coverall
- 767-2974 112 - 120cm Men's White Silicone Free, Splash & Particle Resistant SMS Fabric Coverall
- 767-2983 120 - 128cm Men's White Silicone Free, Splash & Particle Resistant SMS Fabric Coverall

Safety Shoes & Boots



- 797-5529 Dewalt Cutter Safety Trainers - UK 10, Steel Toe Cap, Black
- 863-8076 Dewalt Challenger 3 Safety Boots - UK 6, Steel Toe Cap, Black
- 495-7405 Dewalt Apprentice Safety Boots - UK 8, Steel Toe Cap, Beige
- 386-2457 Dewalt Maxi Safety Boots - UK 8, Steel Toe Cap, Black
- 797-5471 Dewalt Krypton Safety Trainers - UK 10, Steel Toe Cap, Black



Consumables & Miscellaneous

Health & Safety

Hard Hats



- 918-5658 White Vented ABS Hard Hat
- 918-5655 Orange PP Hard Hat
- 918-5649 Yellow PP Hard Hat
- 918-5636 Red PP Hard Hat
- 918-5646 Blue PP Hard Hat

Ear Plugs

- 918-5696 Disposable Orange Polyurethane Foam Corded Ear Plugs, 37dB, 200 Pairs
- 918-5703 Disposable Orange Foam Ear Plugs, 37dB, 500 Pairs
- 918-5715 Reusable Orange ABS, Polyurethane Band Ear Plugs, 22dB, 20 Pairs
- 918-5709 Disposable Black Polyurethane Foam Ear Plug Dispenser, 30dB



Safety Goggles



- 918-5778 Clear Polycarbonate (PC) Vented Safety Goggles
- 918-5765 Clear Polycarbonate (PC) Vented Safety Goggles
- 918-5771 Clear Polycarbonate (PC) Vented Safety Goggles
- 918-5775 Clear Polycarbonate (PC) Vented Safety Goggles
- 918-5769 Clear Polycarbonate (PC) Vented Safety Goggles

Gloves

- 799-8926 RS Pro Black Nitrile Gloves size 8.5 - L Powder-Free x 100
- 508-1587 RS Pro Blue Nitrile Gloves size 8.5 - L Powder-Free x 100
- 124-2025 RS Pro Natural Latex Gloves size 8 - S Powdered x 100
- 777-5243 RS Pro Blue Vinyl Gloves size 9.5 - XL Powdered x 100
- 266-4268 RS Pro White Polymer Gloves size 8 - M Powder-Free x 100



Coveralls



- 124-8236 54in Navy Cotton, Polyester Coveralls
- 894-8925 91 - 97cm Unisex White Light Protection from Dirt and Grease PP Coveralls
- 124-8214 Orange Breathable, Durable, Stain Repellent Cotton, Polyester Coveralls
- 125-1660 Unisex Navy UV Protection Bib & Brace
- 918-5188 Unisex White Light Protection from Dirt and Grease PP Coverall

Safety Shoes & Boots

- 790-3997 RS Pro Pro-Man Safety Boot - UK 9, Steel Toe Cap, Black
- 462-376 RS Pro Clayton Safety Shoes - UK 10, Steel Toe Cap, Black
- 739-7856 RS Pro Orlando Safety Boot - UK 10, Steel Toe Cap, Beige
- 790-4003 RS Pro Pro-Man Safety Boot - UK 11, Steel Toe Cap, Black
- 462-423 RS Pro Clayton Safety Shoes - UK 11, Steel Toe Cap, Black



Disposable Face Masks

3M



- 548-8821 3M 9925 FFP2 Disposable Face Mask, Valved Adjustable Nose Clips
- 711-687 3M 8710E FFP1 Disposable Face Mask, Valved Adjustable Nose Clips
- 711-722 3M 8835 FFP3 Disposable Face Mask, Valved Adjustable Nose Clips
- 705-8790 3M 8322 FFP2 Disposable Face Mask, Valved Adjustable Nose Clips
- 842-0089 3M 8210-RESPIRATOR N95 Disposable Respirator, Adjustable Nose Clips



Jackets



- 702-8440 Delta Plus Men's L Grey Softshell Jacket
- 312-883 Delta Plus Men's M Black/Grey Jacket
- 702-8437 Delta Plus Men's XL Black/Navy Softshell Jacket
- 702-8443 Delta Plus Men's S Grey Softshell Jacket
- 702-8430 Delta Plus Men's XXL Black/Navy Softshell Jacket

Ear Defenders

3M PELTOR



- 449-6499 3M PELTOR Optime III, 35dB Ear Defender and Headband
- 778-5216 3M PELTOR X2, 30dB Ear Defender Helmet Attachment
- 449-6483 3M PELTOR Optime II, 31dB Ear Defender and Headband
- 778-5234 3M PELTOR X5, 37dB Ear Defender and Headband
- 778-5200 3M PELTOR X1, 27dB Ear Defender and Headband

First Aid Kits



- 377-9361 Wall Mounted First Aid Kit 400 mm x 260mm x 100 mm
- 192-2298 Carrying Case First Aid Kit
- 517-5979 Carrying Case First Aid Kit 130 mm x 90mm x 40 mm
- 377-9355 Wall Mounted First Aid Kit 260 mm x 200mm x 90 mm
- 517-5941 First Aid Kit 180 mm x 120mm x 50 mm

Anti-Slip Flooring & Mats



- 325-564 COBA Black Vinyl Anti-Slip Mat with Studded Surface Finish
- 193-4392 COBA Blue PVC Anti-Slip Mat
- 781-1680 COBA Black Rubber Anti-Slip Mat
- 193-4421 COBA Red PVC Anti-Slip Mat
- 193-6275 COBA Black Anti-Slip Mat



Electrical Safety Mats



- 918-2491 Grey Elastomer Electrical Safety Mat, 2m x 1m
- 918-2502 Grey Elastomer Electrical Safety Mat, 10m x 600mm
- 918-2508 Grey Elastomer Electrical Safety Mat, 1m x 600mm
- 918-2495 Grey Elastomer Electrical Safety Mat, 3m x 1m
- 918-2473 Grey Elastomer Electrical Safety Mat, 600mm x 600mm



Disposable Face Masks



- 918-5813 RS Pro FFP2 Disposable Face Mask, Adjustable Nose Clips
- 918-5804 RS Pro FFP1 Disposable Face Mask, Adjustable Nose Clips
- 918-5829 RS Pro FFP3 Disposable Face Mask, Valved Adjustable Nose Clips
- 918-5822 RS Pro FFP1 Disposable Face Mask, Valved Adjustable Nose Clips
- 918-5816 RS Pro FFP3 Disposable Face Mask, Valved Adjustable Nose Clips

Jackets

- 918-5992 RS Pro XL Navy/Yellow Waterproof, Windproof Hi Vis Bomber Jacket
- 918-6018 RS Pro XL Navy/Orange Waterproof, Windproof Hi Vis Bomber Jacket
- 918-6009 RS Pro L Navy/Orange Waterproof, Windproof Hi Vis Bomber Jacket
- 918-5882 RS Pro M Yellow Waterproof Hi Vis Jacket
- 918-6043 RS Pro L Navy/Orange Hi Vis Fleece



Ear Defender



- 918-5728 RS Pro, 27dB Ear Defender and Headband
- 918-5719 RS Pro, 23dB Ear Defender Helmet Attachment
- 918-5725 RS Pro, 33dB Ear Defender and Headband
- 918-5721 RS Pro, 28dB Ear Defender and Headband

First Aid Kits

- 787-3495 Wall Mounted First Aid Kit 460 mm x 340mm x 180 mm
- 499-1348 Carrying Case First Aid Kit Burns Kit 295 mm x 251mm x 117 mm
- 787-3442 Carrying Case First Aid Kit First Aid & Eyewash Kit 295 mm x 351mm x 117 mm
- 367-0999 Wall Mounted First Aid Kit 295 mm x 350mm x 117 mm
- 499-1326 Carrying Case First Aid Kit 147 mm x 230mm x 81 mm



Anti-Slip Flooring & Mats



- 762-1519 RS Pro Black Acrylic, Polymer Anti-Slip Flooring Tape with Grit Surface Finish
- 762-1516 RS Pro Black Acrylic, Polymer Anti-Slip Flooring Cleats with Grit Surface Finish
- 762-1512 RS Pro Black Acrylic, Polymer Anti-Slip Flooring Tile with Grit Surface Finish
- 762-1500 RS Pro Black Acrylic, Polymer Anti-Slip Flooring Tape with Grit Surface Finish
- 762-1525 RS Pro Black/Yellow Acrylic, Polymer Anti-Slip Flooring Tape with Grit Surface Finish

Electrical Safety Mats

- 819-9108 Black Anti-Slip Electrical Safety Mat, 10m x 1m x 3mm
- 790-2988 Black Elastomer Anti-Slip Electrical Safety Mat, 10m x 1m x 4mm
- 819-9105 Black Anti-Slip Electrical Safety Mat, 2m x 1m x 3mm
- 819-9101 Black Anti-Slip Electrical Safety Mat, 1m x 1m x 3mm
- 790-2994 Black Elastomer Anti-Slip Electrical Safety Mat, 10m x 1m x 5mm



Fire Safety Signs & Labels



- 763-1935 Signs & Labels Plastic Fire Safety Sign with English Text, 450 x 150mm
- 763-1929 Signs & Labels PET Fire Safety Sign with English Text, 450 x 150mm
- 370-1368 Signs & Labels Vinyl Fire Safety Label Fire Exit Right Sign with English Text Self-Adhesive, 300 x 150mm
- 763-1503 Signs & Labels Plastic Assembly Point Sign with English Text Self-Adhesive, 420 x 594mm



First Aid Signs & Labels



wolk Gruppe AG

- 463-8075 Wolk Adhesive Film Green/White First Aid Sign, 150 x 150mm
- 763-1894 Signs & Labels Vinyl Green/White First Aid Label, None-Text, None, 150 x 150mm

Hazard & Warning Signs & Labels



- 763-2083 Luminous Footprints Sign with Pictogram Only Plastic, 104 x 238mm 10Pair Hazard Warning
- 763-2178 General Danger Sign with English Text PVC, 300 x 630mm Hazard Warning
- 559-530 Flammable Sign with English Text Vinyl, 150 x 200mm 5 Hazard Warning Label
- 396-4799 Warning Sign with English Text Vinyl, 300 x 400mm 1 Hazard Warning Label
- 763-1620 Danger Sign with English Text Vinyl, 148 x 210mm Hazard Warning



Mandatory Signs & Labels



- 305-7706 Brady PET Mandatory Foot Protection Sign
- 157-8548 Brady Vinyl Mandatory Eye Protection Sign, 50 x 50mm
- 179-2609 Brady PET Mandatory Wear Ear Protection Sign, 200 (Dia.)mm
- 305-7728 Brady PET Mandatory Protective Gloves Sign
- 305-7740 Brady PET Mandatory Mask Sign

Prohibition Signs & Labels



- 287-406 Vinyl No Smoking Sign, 50 x 50mm
- 763-1604 PP Rigid Plastic Danger Prohibition Sign, Danger Keep Out, English, 500 x 300mm
- 763-1737 PP Rigid Plastic Prohibition Sign, Do Not Use Mobile Phones, English, 148 x 210mm
- 763-1601 PP Rigid Plastic Fire Safety Prohibition Sign, No Smoking, English, 300 x 400mm
- 763-1771 PP Rigid Plastic Fire Safety Prohibition Sign, No Smoking, English, 210 x 297mm



ESD Labels & Posters



- 841-0907 SCS Black/Yellow ESD Label, Attention - Observe Precaution for Handling Electrostatic Sensitive Devices-Text 2 in x
- 841-1060 NEUTRAL Black/Yellow ESD Label, Attention - Observe Precaution for Handling Electrostatic Sensitive Devices-Text
- 838-0792 NEUTRAL Black/Yellow ESD Label, Attention-Observe Precautions for Handling Electrostatic Sensitive Devices-Text
- 838-1212 SCS Green/White Gloss Paper (Face), Kraft (Liner) ESD Label, Lead Free-RoHS Compliant-Text 1.75 in x 1.75in



Fire Safety Signs & Labels



- 857-8630 RS Pro Plastic Safety Evacuation Assembly Point Sign

First Aid Signs & Labels

- 813-4634 RS Pro Plastic Green/White First Aid Sign, None, 200 x 200mm
- 813-4527 RS Pro Vinyl Green/White First Aid Sign, None, 100 x 100mm



Hazard & Warning Signs & Labels



- 917-5434 Danger High Voltage Sign with English Text Plastic Hazard Warning
- 826-7175 Wet Floor Sign with Pictogram Only PP, 330 x 680mm Hazard Warning
- 857-8700 Electrical Hazard Sign with Pictogram Only Plastic 1 Hazard Warning
- 873-5928 Feet Floor Sign with Pictogram Only PVC, 300 x 100mm 10 Hazard Warning
- 917-5392 Toxic Sign with English Text Vinyl Hazard Warning

Mandatory Signs & Labels

- 813-4592 RS Pro Plastic Mandatory Foot Protection Sign with Pictogram Only, 200 x 200mm
- 813-4586 RS Pro Plastic Mandatory Eye Protection Sign with Pictogram Only, 200 x 200mm
- 813-4473 RS Pro Vinyl Mandatory Wear Ear Protection Sign with Pictogram Only, 100 x 100mm
- 813-4596 RS Pro Plastic Mandatory Protective Gloves Sign with Pictogram Only, 200 x 200mm
- 813-4498 RS Pro Vinyl Mandatory Mask Sign with Pictogram Only, 100 x 100mm



Prohibition Signs & Labels



- 857-8712 Plastic Do Not Walk or Stand Here Prohibition Sign
- 813-4508 Vinyl No Mobiles Prohibition Sign, None, 100 x 100mm
- 813-4615 Plastic No Mobiles Prohibition Sign, 200 x 200mm
- 813-4619 Plastic No Smoking Prohibition Sign, 200 x 200mm
- 813-4502 Vinyl No Smoking Prohibition Sign, None, 100 x 100mm

ESD Labels & Posters

- 211-1225 RS Pro ESD Label, Attention-Text 76 mm x 37mm
- 550-549 RS Pro Black/Yellow Vinyl ESD Label, ATTENTION 45 mm x 13mm
- 364-3587 RS Pro Vinyl ESD Label, Attention-Text 45 mm x 25mm
- 125-2362 RS Pro Yellow/Black Paper ESD Label, Attention-Text 25 mm x 25mm
- 211-1196 RS Pro Yellow Rigid Plastic ESD Poster, Attention! ESD Protected Area-Text 300 mm x 150mm



Consumables & Miscellaneous Cleaners, Degreasers, Removers

Adhesive, Graffiti & Gum Removers

- 915-9035 400 ml aerosol Solvent Remover - Silicone Mould Release FG
- 915-9044 400 ml aerosol Solvent Cleaner - Non Silicone Release FG
- 915-9047 400 ml aerosol Solvent Remover - Blue Mould Protective FG Non Silicone
- 745-7539 400 ml aerosol Graffiti and Paint Remover
- 771-6686 5 L Drum Traffic Film Remover



Cleaners & Degreasers



- 711-8524 Deb Stoko 5 L Bottle Multi-purpose Cleaner for Hard Surfaces, Metal
- 111-3160 Techspray 400 ml aerosol Multi-purpose Cleaner
- 631-0892 Ambersil 500 ml aerosol Multi-purpose Cleaner for Degreasing, Fabrics, Parts Cleaning, Surfaces, Tools
- 631-0886 Ambersil 750 ml Bottle Multi-purpose Cleaner for Packaging Equipment

Foam



- 388-8572 Rocol 400 ml aerosol Multi Purpose Foam Cleaner for Non-porous Surfaces
- 780-5228 Ambersil 400 ml aerosol Multi Purpose Cleaning Spray for Cleaning
- 823-2624 CRC 500 ml aerosol Multi Purpose Foam Cleaner



Solvent & Water Based



- 313-8647 LOCTITE 400 ml aerosol Multi Purpose Cleaning Spray for removal of soils prior to bonding and cleaning of precision components
- 127-1377 LOCTITE 400 ml aerosol Multi Purpose Cleaning Spray for use before or after using glues to remove grease and grime
- 905-4542 3M 1 L Bottle Multi Surface Cleaner
- 823-2545 CRC 500 ml aerosol Multi Purpose Cleaning Spray for Metal Surface

Alcohol Based, Anti-Static and Fast Drying



- 823-2687 CRC 200 ml aerosol Multi-purpose Cleaner for Electrical, Fine Mechanical, Optical Equipment - Alcohol Based
- 388-8544 Rocol 300 ml aerosol Multi Purpose Cleaning Spray for Metal, Paint, Plastic - Fast Drying
- 752-2011 Ambersil 5 L Drum Multi-purpose Cleaner for Electronics, Furniture, Surfaces - Anti-Static



Spill Kits 3M

- 611-3124 3M Chemical Spill Kit Contains Disposable Bag, Mini Boom x 5, Pillow x 5, Sheet x 10, Tie x 2
- 383-229 3M Chemical Spill Kit Contains Various Contents
- 765-224 3M 26 L Chemical Spill Kit Contains Pillow x 5, Sheet x 10
- 765-218 3M 5 L Chemical Spill Kit
- 765-202 3M 75 L Chemical Spill Kit Contains Disposable Bag & Tie x 5, Mini Boom x 8, Pillow x 12, Sheet x 100



Consumables & Miscellaneous Cleaners, Degreasers, Removers

Desktop Cleaning Equipment



- 218-526 Cleaning Kit for MCR Head
- 265-5876 Box of 10 Cloth Wipes for Printers & Copiers
- 251-3665 RS Pro 12 ml pen-style Label Remover
- 251-3772 RS Pro Telephone Wipes, Tub of 100
- 635-369 RS Pro Box of 100 Anti-Static Screen Wipe

Cleaners & Degreasers

- 569-470 RS Pro 400 ml aerosol Polish Cleaner for Glass, Metal, Plastic, Wood
- 918-6879 RS Pro 400 ml aerosol Multi Purpose Cleaning Spray for Cleaning, Degreasing



Foam



- 569-341 RS Pro 400 ml aerosol Multi Purpose Foam Cleaner for Glass, Metal, Paint, Wood

Cleaning Wipes & Cloths

- 557-067 RS Pro Box of 20 Wet Wipes for Electronics Use
- 705-6237 RS Pro Blue Squeegee
- 882-5917 RS Pro Box of 150 Blue Wet Wipes for Industrial Cleaning Use
- 882-5908 RS Pro Box of 160 Blue Wet Wipes for Heavy Duty Tougher Cleaning Use
- 217-3914 RS Pro Box of 100 Wet Wipes for Glass Use



Facility Maintenance Equipment

- 315-2356 RS Pro Beige Cotton Tarpaulin 3.6m x 2.7m
- 674-291 RS Pro Part Washer Brush
- 262-7023 RS Pro Blue Polythene Tarpaulin 3000mm x 2m



Spill Kits

- 448-9924 RS Pro Hazardous Liquid Spill Kit Contains Various Contents
- 771-6468 RS Pro 15 L Oil Spill Kit Contains 1 x Bag and Ties, 3 x 1.2 m Socks, 8 x Pads
- 771-6503 RS Pro 560 x 430 x 1060 mm Oil Spill Kit Contains Various Contents
- 771-6496 RS Pro 70 L Oil Spill Kit Contains Coverstock, Pads, Socks
- 771-6462 RS Pro 550 x 450 x 100 mm Chemical Spill Kit Contains 1 x Bag and Ties, 3 x 1.2 m Socks, 8 x Pads



Consumables & Miscellaneous Labelling

Blank Magnetic Labels



- 860-3121 Phoenix Contact Yellow Blank Magnetic Adhesive Label, 15000 x 20mm
- 860-3130 Phoenix Contact White Blank Magnetic Adhesive Label, 15000 x 25mm
- 101-4311 Phoenix Contact Yellow Blank Magnetic Adhesive Label, 15000 x 30mm
- 860-3152 Phoenix Contact White Blank Magnetic Adhesive Label, 15000 x 40mm
- 860-3168 Phoenix Contact White Blank Magnetic Adhesive Label, 15000 x 50mm

Blank Adhesive Labels



- 288-0612 Idento Silver Blank Adhesive Label, 12,7 x 25,4mm, Pack of 154
- 242-0642 Idento Yellow Blank Adhesive Label, 8 x 21mm, Pack of 640
- 288-0606 Idento Silver Blank Adhesive Label, 8,47 x 50,8mm, Pack of 99
- 242-0664 Idento Black/Yellow Blank Adhesive Label, 11 x 19mm, Pack of 440
- 288-0527 Idento Yellow Blank Adhesive Label, 8 x 20mm, Pack of 315

Pre-Printed Adhesive Labels



- 419-0719 Brady Pre-Printed Adhesive Label. Quantity: 120 (Accepted)
- 419-0652 Brady Pre-Printed Adhesive Label. Quantity: 120 (Serial No.)
- 419-0731 Brady Pre-Printed Adhesive Label. Quantity: 120 (Do not use)
- 340-5492 Brady Pre-Printed Adhesive Label. Quantity: 50 (Test/Rejected)
- 419-0769 Brady Pre-Printed Adhesive Label. Quantity: 120 (Tested for Electrical Safety)



Label Printers



- 893-1485 Dymo XTL 300 (1873305) Label Printer Kit with QWERTY (UK) Keyboard
- 893-1505 Dymo XTL 300 (1873483) Label Printer with QWERTY (UK) Keyboard
- 893-1482 Dymo XTL 300 (1873307) Label Printer with QWERTZ Keyboard
- 893-1523 Dymo XTL 500 (1873489) Label Printer Kit with QWERTY (UK) Keyboard
- 893-1539 Dymo XTL 500 (1873492) Label Printer Kit with QWERTY (UK) Keyboard

Label Printer Tapes & Labels



- 893-1775 DYMO XTL 1868772 Black on Yellow Industrial Vinyl Tape
- 893-1779 DYMO XTL 1868773 Black on Yellow Industrial Vinyl Tape
- 893-1707 DYMO XTL 1868752 Black on White Industrial Vinyl Tape
- 893-1713 DYMO XTL 1868755 Black on White Industrial Vinyl Tape
- 893-1886 DYMO XTL Adhesive Cable Marker Black, White 1 markers

Printer Accessories



- 893-1933 DYMO XTL Label Printer AC Adapter for use with XTL 300 Printers
- 893-1959 DYMO XTL Label Printer AC Adapter for use with XTL 500 Printers
- 893-1946 DYMO XTL Label Printer Rechargeable Battery for use with XTL 300 Printers
- 893-1952 DYMO XTL Label Printer Rechargeable Battery for use with XTL 500 Printers
- 893-1943 DYMO XTL Cutter for use with XTL 500 Printers
- 764-4196 Rhino 5200 Hard Case Kit IT/PT/ES/TR

Blank Adhesive Labels



- 450-5919 RS Pro White Blank Adhesive Label, 38 x 11mm, Pack of 200
- 758-7939 RS Pro White Blank Adhesive Label, 40 x 15mm, Pack of 120
- 450-5880 RS Pro Blank Adhesive Label, 38 x 16mm, Pack of 140
- 758-8011 RS Pro White Blank Adhesive Label, Pack of 140



Pre-Printed Adhesive Labels



- 758-8018 RS Pro Pre-Printed Adhesive Label Tested. Quantity: 140
- 496-401 RS Pro Adhesive Pre-Printed Black Label Calibrated. Quantity: 120
- 758-7967 RS Pro Pre-Printed Adhesive Label QA Inspected. Quantity: 140
- 445-3789 RS Pro Pre-Printed Adhesive Label Guarantee Broken. Quantity: 90
- 758-7995 RS Pro Pre-Printed Adhesive Label Rejected. Quantity: 140

Label Printers



- 840-6273 BROTHER PT-E650WVP Label Printer with QWERTY Keyboard
- 840-6276 BROTHER PT-E100VP Label Printer
- 710-6574 BROTHER QL-570 Label Printer
- 840-6305 BROTHER PT-P700 Label Printer
- 840-6282 BROTHER PT-H105 Label Printer



Printer Accessories



- 394-2008 BROTHER Printer Cleaning Tape
- 157-2310 BROTHER Printer Mains Adapter for use with PT-110, PT-300 Printers



Label Printer Tapes & Labels



- 194-4175 BROTHER TZE-651 Black on Yellow Label Printer Tape, 24mm
- 157-2269 BROTHER TZE-631 Black on Yellow Label Printer Tape
- 485-1256 BROTHER DK 11204 Black on White Label Printer Tape
- 157-2253 BROTHER TZE-231 Black on White Label Printer Tape 6 - 12mm
- 194-1750 BROTHER TZE-211 Black on White Label Printer Tape



Consumables & Miscellaneous

Pipe fittings & Accessories

Brass & Bronze Threaded Fittings



- 867-178 Legris 3/4 in BSPP Male x 1/2 in BSPP Female Straight Reducer Threaded Fitting
- 310-8797 Legris 1/2 in BSPT Male x 1/4 in BSPT Male Straight Adapter Threaded Fitting
- 310-8393 Legris 3/8 in BSPT Male x 3/8 in BSPP Female 90° Elbow Threaded Fitting
- 231-5051 Legris 3/8 in BSPT Male Plug Threaded Fitting
- 439-981 Legris 1/4 in BSPP Male x 1/2 in BSPP Female Straight Reducer Threaded Fitting

Malleable Iron Fittings



- 243-4045 Georg Fischer Malleable Iron Fitting Elbow, 1/2 in BSPP Female (Connection 1), 1/2 in BSPP Female (Connection 2)
- 325-1627 Georg Fischer Malleable Iron Fitting Tee, 2 in BSPP Female (Connection 1), 2 in BSPP Female (Connection 2)
- 243-4900 Georg Fischer Malleable Iron Fitting Reducer Bush, 1 in BSPT Male (Connection 1), 3/4 in BSPP Female (Connection 2)
- 624-5962 Georg Fischer Malleable Iron Fitting Reducer Socket, 1/2 in BSPP Female (Connection 1)
- 624-6016 Georg Fischer Malleable Iron Fitting Reducer Socket, 1-1/2 in BSPP Female (Connection 1)

Process Fittings



- 249-7620 Bürkert Brass In-line Flow Sensor Fitting 2in Straight Flow Adapter 2 in G
- 249-7513 Bürkert PVC In-line Flow Sensor Fitting 1/2in Straight Flow Adapter 1 in Rc
- 249-7535 Bürkert PVC In-line Flow Sensor Fitting 1in Straight Flow Adapter 1 in Rc
- 370-4799 Bürkert Brass In-line Flow Sensor Fitting 1/2in Straight Flow Sensor 1/2BSP
- 468-011 Bürkert Stainless Steel In-line Flow Sensor Fitting 1-1/2in Straight Flow Adapter 1-1/2 in G



Stainless Steel Solder Fittings



- 265-4126 Dairy Pipe Lines Stainless Steel Solder Fitting 90° Elbow, 50.8mm OD
- 265-4053 Dairy Pipe Lines Stainless Steel Solder Fitting 90° Elbow, 38.1mm OD
- 479-3217 Dairy Pipe Lines Stainless Steel Solder Fitting 45° Elbow, 76.2mm OD
- 265-4104 Dairy Pipe Lines Stainless Steel Solder Fitting 90° Elbow, 25.4mm OD
- 265-4233 Dairy Pipe Lines Stainless Steel Solder Fitting Equal Tee, 38.1mm OD



Push Fit Fitting Accessories



- 784-5116 Polyplumb Elbow, 22mm
- 784-5005 Polyplumb Elbow, 15mm
- 784-4973 Polyplumb Elbow, 10mm
- 784-4989 Polyplumb Straight Coupler, 10mm
- 784-4977 Polyplumb Equal Tee, 10mm



Stainless Steel Threaded Fittings



- 295-2773 Legris Stainless Steel Hexagon Straight Tailpiece Adapter 1/4in R(T) Male / Male
- 310-8624 Legris Stainless Steel Hexagon Straight Coupler 1/4in G(P) Female x 1/4in G(P) Female
- 295-2745 Legris Stainless Steel Hexagon Plug 3/8in R(T) Male
- 458-6845 Legris Stainless Steel Hexagon Straight Bulkhead Adapter 1/2in G(P) Female
- 310-8696 Legris Stainless Steel Hexagon Straight Increaser 1/8in R(T) Male x 1/4in G(P) Female



Consumables & Miscellaneous

Pipe fittings & Accessories

Brass & Bronze Threaded Fittings



- 784-5245 RS Pro Threaded x Gas Micro Cooker Hose Straight Micro Bayonet Socket Threaded Fitting
- 784-5333 RS Pro Threaded Straight 7.7 mm x 14.5 mm Ceramic Tap Gland Threaded Fitting
- 798-460 RS Pro Draining Tap Threaded Fitting
- 784-5324 RS Pro Threaded Straight 7.6 mm x 14.9 mm Ceramic Tap Gland Threaded Fitting
- 784-5702 RS Pro Capillary x Hose Spigot Angled Type C Capillary Drain-Off Cock Threaded Fitting

Malleable Iron Fittings



- 257-7928 RS Pro Malleable Iron Fitting Barrel Nipple, 1 in BSPT Male (Connection 1), 1 in BSPT Male (Connection 2)
- 257-8050 RS Pro Malleable Iron Fitting Barrel Nipple, 2 in BSPT Male (Connection 1)
- 257-8016 RS Pro Malleable Iron Fitting Barrel Nipple, 1 in BSPT Male (Connection 1), 1 in BSPT Male (Connection 2)
- 257-8331 RS Pro Malleable Iron Fitting Barrel Nipple, 1/2 in BSPT Male (Connection 1), 1/2 in BSPT Male (Connection 2)
- 257-7978 RS Pro Malleable Iron Fitting Barrel Nipple, 1/4 in BSPT Male (Connection 1), 1/4 in BSPT Male (Connection 2)

Process Fittings

- 768-2195 RS Pro Stainless Steel Coupler 1in Straight Coupler 1 in G
- 784-5392 RS Pro Steel Process Fitting Cooker Stability Chain/Hook
- 784-5396 RS Pro Brass Process Fitting 15 x 15mm Straight Tee Coupler compression
- 784-5370 RS Pro Brass Process Fitting 15 x 15mm Straight Tee Coupler compression
- 784-5320 RS Pro Brass Process Fitting 15 x 15mm Straight Tee Coupler Capillary



Push Fit Fitting Accessories

- 784-5526 RS Pro Fast Flow Plumbing Outlet Kit, 1-1/2in
- 784-4983 RS Pro ABS Pipe Collar, 10mm
- 784-5100 RS Pro Chrome Pipe Collar, 22mm
- 784-4995 RS Pro Chrome Pipe Collar, 15mm
- 784-5197 RS Pro ABS Pipe Collar, 32mm



Stainless Steel Solder Fittings

- 918-6273 RS Pro Stainless Steel Solder Fitting Straight
- 918-6267 RS Pro Stainless Steel Solder Fitting Straight, 41mm OD
- 918-6175 RS Pro Stainless Steel Solder Fitting Straight, 41mm OD
- 918-6245 RS Pro Stainless Steel Solder Fitting Straight, 35mm OD
- 918-6100 RS Pro Stainless Steel Solder Fitting Straight, 63mm OD



Stainless Steel Threaded Fittings

- 499-3754 RS Pro Stainless Steel Hexagon Hose Nipple 1/2in R(T) Male / Male 2.22in
- 499-3237 RS Pro Stainless Steel Circular Barrel Nipple 3/8in R(T) Male x 3/8in R(T) Male 1.57in
- 499-2896 RS Pro Stainless Steel Circular Tee 3/8in G(P) Female x 3/8in G(P) Female x 3/8 G(P) Female 1.73in
- 499-3243 RS Pro Stainless Steel Circular Barrel Nipple 1/2in R(T) Male x 1/2in R(T) Male 2.36in
- 826-7068 RS Pro Stainless Steel Hexagon Straight Nipple Joint 1-1/4in R(T) Male x 1-1/4in R(T) Male 2.6in



Ultimaker 3D Printers



- 918-8695 Ultimaker 2+ 3D Printer
- 880-6755 Ultimaker 2 Go 3D Printer
- 918-8705 Ultimaker 2 Extended+ 3D Printer

Ultimaker 3D Printer Range

These printers are ideal for educational, professional and engineering and design environments. Designed for makers who value build volume and accuracy.

- Swappable nozzles
- Fast build time
- Open filament system



Ultimaker Nozzle



- 110-1981 Ultimaker Nozzle for use with 2 Extended, 2 Extended+, 2+, Ultimaker 2

Olsson Block Kit for Ultimaker 2

The Olsson block Kit for the Ultimaker 2 allows for quick and easy nozzle changes, so different nozzle sizes can be selected to suit each project. A larger nozzle is suitable for faster printing, while a smaller nozzle can be used to create more detailed prints.



3D Systems Printer Filament



- 813-5441 3D Systems for CubePro Black PLA 3D Printer Filament
- 901-5852 3D Systems Infinity Natural 3D Printer Filament
- 111-5874 3D Systems for CubePro Wood Wood 3D Printer Filament
- 813-5466 3D Systems for CubePro White ABS 3D Printer Filament
- 813-5444 3D Systems for CubePro White PLA 3D Printer Filament

3D Systems Printer Filaments

Mix & match up to three colours or materials in same print (CubePro Trio)
Improved material formulas for enhanced print output
Improved material lifespan with moisture lock cartridges
Smart tracking to detect adequate material for prints
Recyclable



3D Systems Printing Software



- 799-0496 3D Systems Design
- 799-0499 3D Systems Invent
- 799-0492 3D Systems Sculpt

Cubify Design, Invent, Sculpt Software

An easy to use 3D creation tool for use with the Sense 3D Scanner, allowing you to sketch and create 2D models as well as create 3D models and assemblies. Whether you want to make a friendship bracelet or a bird mansion, Cubify Invent has the tools. You don't need to be a professional CAD user- the easy to use interface will help you become a professional modeller in no time.
Cubify Sculpt equips you with virtual clay to take the intimidation out of making something from nothing.



DesignSpark 3D Printing Software



- 852-3019 DesignSpark Mechanical Exchange and Drawing Module Bundle
- 852-3012 DesignSpark Mechanical Module Drawing
- 852-3015 DesignSpark Mechanical Exchange Module

DesignSpark Mechanical is a revolutionary free 3D CAD modelling software suite, unrivalled when it comes to engineering innovation and turning ideas into prototypes via 3D-Printing.

This add on bundle comprises both the Exchange & Drawing modules at a greatly reduced cost, turning the free 3D CAD DesignSpark Mechanical suite into a low cost yet high performance 3D CAD design solution for all your prototyping and production needs.

This product will be delivered as a node-locked license code via email.



Makerbot Digitizer 3D Scanner

- 845-9560 Makerbot Digitizer 3D Scanner

MakerBot Digitizer Desktop 3D Scanner



The MakerBot Digitizer takes a real-life object, scans it using a camera and two lasers, and creates a 3D digital file - without any need for design or 3D software experience. The MakerBot Digitizer Desktop 3D Scanner is optimized for and works seamlessly with MakerBot's Replicator Desktop 3D Printers and MakerBot Thingiverse.

The MakerBot Digitizer can be used in the office, manufacturing space, workshop, classroom, or in the home to jumpstart the modeling and prototyping process and create artworks, sculptures and figurines, as well as memorializing keepsakes and archiving. Just connect the MakerBot Digitizer to a laptop or computer and you are ready to digitize.



RS Pro 3D Printers

- 862-5705 RS Pro IdeaWerk Pro 3D Printer
- 828-6356 RS Pro IdeaWerk 3D Printer
- 903-3475 RS Pro RS Pro IdeaWerk 3D printer and DesignSpark Mechanical CAD Add-On modules bundle

RS IdeaWerk Pro 3D Printer range

This range is perfect for use with home projects as well as professional applications such as rapid prototyping initiatives. They are designed to handle the toughest print jobs, is easy to assemble and use and is lightweight enough to be portable.
• Detailed precision at a 0.18 mm layer thickness
• Produces no toxicity, chemical pollution or smell
• Quiet printing process
• Designed to handle the toughest print jobs



RS Pro Printing Materials



- 832-0327 RS Pro 1.75mm Red ABS 3D Printer Filament, 1kg
- 832-0264 RS Pro 2.85mm Black PLA 3D Printer Filament, 1kg
- 910-7034 RS Pro 1.75mm Black CARBON-P 3D Printer Filament, 500g
- 832-0517 RS Pro 1.75mm Black Nylon PA12 3D Printer Filament, 300g
- 910-7059 RS Pro 2.85mm Light Wood Wood 3D Printer Filament, 500g

RS Pro Printer Filaments

Various printer filaments in different colours and materials to suit your needs.
• Durable materials
• Very low warping
• Easy to print at low temperatures
• Limited smell

RS Pro 3D Printing Parts & Accessories

- 862-5714 RS Pro Plate for use with IdeaWerk



RS Idealwerk Plus Replacement Build Plate

IdeaWerk 2 Replacement Build Plate for RS Idealwerk Plus 3D printer (RS 862-5705)
Building Plate: 150 x 150 x 1.6mm

3D Systems Sense 2 3D Scanner

- 799-0480 3D Systems Sense 2 3D Scanner

Sense 3D Scanner

The Sense 2nd Generation 3D scanner scans small and large objects, people and scenes. The 3D scanner has the most diverse scan range in its class with optimal settings to see your world in detail. With software that is intuitive, fast, accurate and easy to use. You can process scans in seconds then crop, enhance and solidify to get your prints in just minutes.

Features:

- Scan Small or large, from a whistle to full blown scenes 10 feet tall.
- Create your own world - Merge your scans in Cubify Sculpt™ (RS 799-0492)
- Extract precise targets from the busiest of backgrounds, scanning only the object you want.



SOLAR MATE I



Solar Mate addresses the problem of illuminating remote areas where no mains power exists. Exempt from Part P of the Building regulations, Solar Mate can be easily and safely installed by anyone. Solar Mate's solar panel will collect enough energy during the course of the day to power its energy bulb up to 7 hours every day of the year. Solar Mate I will illuminate a 16square meter area.



- The kit has a 10 year warranty excluding the bulb
- The bulb has a 3000 hour life cycle
- The solar panel has a 35 year life expectancy

769-4223 Solar Mate Solarmate I Lighting Kit solar light

SOLAR TECHNOLOGY DUAL BATTERY CHARGE CONTROLLER



This controller is for off-grid solar systems and has the additional functionality that it can charge two batteries simultaneously and can work on both 12v and 24v systems. The charging process has been optimized for long battery life and improved system performance. The comprehensive self-diagnostics and electronic protection functions can prevent damage from installation mistakes or system faults.



905-4532 Solar Technology STCC10 10A Dual Battery Solar Charge Controller

FOLDUP SOLAR PANEL 60W



A premium crystalline twin solar panel system that neatly folds into briefcase style makes this tough and portable solar panel perfect where space, weight and convenience is crucial. The Foldup Solar Panel is ideal for caravans, boats and motorhomes and connects directly to the battery thanks to its integral charge controller.

- High quality crystalline solar cell for year round 12V battery charging
- 8Ah Charge controller within built diode to prevent reverse battery feed
- Fold away, fully adjustable support legs



769-4236 Flexi PV 60W Monocrystalline Photovoltaic Solar Panel

OPTI-SOLAR CHARGE CONTROLLER -LCD DISPLAY



- LCD display
- One year's data memory
- 12V/24V automatic recognition
- External temperature sensor, makes the temperature compensation more accurate
- 4 charge modes: fast, boost, equalization, float



823-9079 OPTI SC-30MAX 30A Solar Regulator

823-9073 OPTI SC-40MAX 40A Solar Regulator

PV FLEX-SOL CABLE



Single pole flexible Class 5 tinned solar cable is specially designed for photovoltaic systems and is tested by VDE, although equally suitable for other outdoor applications. Rated voltage 1000Vdc.

- Insulation - TPE inside/TPU outside - double insulated
- Halogen free
- UV and Microbe Resistant
- High wear and abrasion resistance



561-003 Multi Contact Solar Cable 4 mm² CSA 55 A, -40 - +100 °C Black

560-943 Multi Contact Solar Cable 6 mm² CSA 70 A, -40 - +100 °C Black

561-007 Multi Contact Solar Cable 2.5 mm² CSA 41 A, -40 - +100 °C Black

PHAESUN SUPPORT STRUCTURE MONO AXIAL ONE/TWO



The Phaesun structures are single module support structures, designed for the easy mounting of one solar module.

860-2893 Phaesun Aluminium Mono Axial Support Structure Solar Panel

860-2890 Phaesun Aluminium Mono Axial Support Structure Solar Panel



Polycrystalline Solar Panel 5W Bulk Pack



The ideal choice to prevent battery drain. The 5 watt panel provides a continuous trickle feed maintaining and extending the life of any 12 volt battery. The 5 watt solar panel is fitted with a blocking diode to prevent reverse current drain.

- High efficiency crystalline cell for "all weather" charging
- Perfect for battery maintenance and off grid lighting projects
- Water resistant, robust construction for outdoor use
- In built diode protects against battery discharge
- 20 year cell warranty and 10 year module warranty

904-6128 RS Pro 5W Polycrystalline solar panel - 3 year warranty

Multicrystalline Flexi Solar Panel

The PV Logic Flexi is well suited for use where a super robust, low profile and lightweight panel is needed, or the substrate to which the panel will be fixed has a slight curve. Ideal for marine buoys, boat decks, camper vans etc.

- Self-healing top surface
- Completely waterproof
- Cells protected from hot spots
- Superior design: No square edges Easy fix

The Flexi range is setting new standards with a 5 year product and a 20 year performance warranty. Each panel is assembled to ensure complete encapsulation. This ensures the 6 layer heavy duty laminate protects the solar cell circuit from extreme conditions. The junction box is also injected with special silicon, guaranteeing no water ingress.

909-8264 RS Pro 5W Multicrystalline Flexible solar panel - 3 year warranty



Monocrystalline Solar Panels

Solar photovoltaic panels use the power of the sun to generate electricity and can be used in a variety of applications from calculators to homes. They are most effective, versatile and cost saving in many commercial and leisure applications for charging 12/24V batteries.

- High efficiency crystalline cell for "all weather" charging
- Water resistant, robust construction for outdoor use.
- 20 year cell warranty and 10 year module warranty

The 10Ah (STCC10) (RS 905-4532) Charge controller (sold separately) should be used with this kit to protect the battery from being overcharged and to prevent reverse current drainage.

904-6125 RS 20W Solar Panel Kit Bulk Pack

904-6131 RS 60W Solar Panel Kit Bulk Pack

904-6143 RS 100W Solar Panel Kit Bulk Pack

904-6147 RS 120W Solar Panel Kit Bulk Pack

ISM 490 Solar Module Analyser, 60V, 6A

RS Pro ISM 490 is a great value photovoltaic cell analyser able to determine worn out or defective solar panels and to assess photovoltaic cell efficiency. Features include minimum power setting for alarm function, built-in calendar clock and built-in battery charging circuit. Data logging memory size is 100 records.

123-2205 ±1% Photovoltaic Cell Analyser, Rechargeable Li-Ion Battery 12A 60V dc



Solar Power Meter



These power meters measure radiated and transmitted solar power at an installation to identify the optimum positioning and alignment of solar panels. Calculations include total solar energy against elapsed time or average solar energy per hour. The instrument can determine the percentage solar power transmission through glass, heat insulation materials and devices such as sunshades.

123-2218 RS Pro ISM400 Solar Power Meter, Solar Power, Response range 400 - 1100 nm

123-2219 RS Pro ISM410 Solar Power Meter, Solar Power, Response range 400 - 1100 nm



Test & Measurement

Digital Multimeters



RS Pro Digital Multimeter IDM60 Series



- LCD Display
- IDM61 - CAT II 1000 V, CAT III 600 V, 250g and Dimensions 74 x 44 x 156mm
- IDM63N - CAT III 600 V, 310g and Dimensions 80 x 36 x 165mm
- IDM67 - CAT II 600 V, 360g and Dimensions 85 x 40 x 165mm
- Resistance Measurement Resolution 100mΩ



- 123-3237** RS Pro IDM61 Digital Multimeter
123-3240 RS Pro IDM63N Pocket Digital Multimeter
123-3241 RS Pro IDM67 Pocket Digital Multimeter

RS Pro Digital Multimeter IDM90 Series



- Safety Category CAT III 1000 V, CAT IV 600 V
- Auto Power Off (20 minutes)
- Low battery indicator with segments
- IDM98III - AC ±1.5% + 3 Digits/ DC ±0.09% + 2 Digits
- IDM99III - AC ±1.2% + 3 Digits/ DC ±0.08% + 2 Digits



- 123-3248** RS Pro IDM98III Digital Multimeter
123-3249 RS Pro IDM99III Digital Multimeter

Testo 760 Series Digital Multimeter



- Function keys replace the traditional dial on the multi-meter
- LCD Display
- 760-1 - CAT IV 300 V, CAT III 600 V
- 760-2 - CAT IV 600 V, CAT III 1000 V
- 760-3 - CAT IV 600 V, CAT III 1000 V
- Measures AC/DC Voltage, Frequency Resistance and Temperature



- 905-5885** Testo Digital Multimeter 760-1
905-5888 Testo Digital Multimeter 760-2
905-5882 Testo Digital Multimeter 760-3

FLUKE MULTIMETER 110 SERIES



- True-RMS for accurate ac measurements of non-linear loads
- VCHECK™ measurement function to test for voltage or continuity simultaneously
- Min/Max function to record level fluctuations
- Diode test for testing general purpose germanium, silicon, and power diodes
- 9999µF capacitance measurement
- Category CAT III 600 V and Category IV 300 V safety rated
- Fluke 115 Digital Multimeter, 10A ac 600V AC
- Fluke 116 Specifically designed for HVAC professionals,
- Built in thermometer and temperature probe included for HVAC applications



- 501-382** Fluke 113 Multimeter
616-1498 Fluke 114 Multimeter
616-1454 Fluke 115 Multimeter
616-1476 Fluke 116 HVAC Multimeter
616-1460 Fluke 117 Multimeter

Fluke 287 and 289 Digital Multimeters



- DC Voltage Measurement Resolution 1µV dc
- AC Current 10A AC Voltage 1000V
- Capacitance 100mF
- DC Current 10A DC Voltage 1000V
- Resistance 500MΩ
- Temperature Measurement +1350°C
- Best AC Current Accuracy ±0.15 %
- Best AC Voltage Accuracy ±0.025 %
- Best DC Current Accuracy ±0.15 %
- Best DC Voltage Accuracy ±0.025 %



- 501-382** Fluke 113 Multimeter
616-1498 Fluke 114 Multimeter
616-1454 Fluke 115 Multimeter
616-1476 Fluke 116 HVAC Multimeter
616-1460 Fluke 117 Multimeter

Clamp Meters & Process Calibrators

RS Pro Clamp Meter IPM243F



- 10000 Count digital display
- Safety Category CAT III 1000 V, CAT IV 600 V
- Auto Power Off (20 minutes)
- Maximum Operating Temperature +50°C
- AC ±1.5% + 5 Digits / DC ±0.7% + 2 Digits
- Dimensions 875 x 50.5 x 242mm



- 123-3257** RS Pro Clamp Meter IPM243F

True RMS Clamp Meters Fluke 320 Series



- Designed to perform in the toughest environments
- Best in class 400A true RMS clamp meters
- True RMS AC Voltage and current for accurate measurements
- Large and easy to read backlight display (324 and 325 only)
- The 325 also supports DC current measurement and min / max
- Absolute Maximum AC Current Measurement 400A
- Absolute Maximum AC Voltage Measurement 600V
- Absolute Maximum DC Voltage Measurement 600V
- Absolute Maximum Resistance Measurement 400Ω
- Absolute Maximum Temperature Measurement +400°C
- AC Current Measurement Resolution 0.01A ac
- AC Voltage Measurement Resolution 0.1V ac
- CAT IV 300V/CAT III 600 V safety rating



- 765-3658** FLUKE 323 Clampmeter CAT III 600V, CAT IV 300V
765-3667 FLUKE 324 Clampmeter, Max Current 400A AC
765-3660 FLUKE 325 Clampmeter, Max Current 400A AC, 400A DC

RS Pro Clamp Meter Icm 130 Series



- Backlit 4000 Count LCD display with analogue bargraph
- ICM136R - 78 x 51 x 235mm, Conductor Size 35 (Dia.)mm and CAT II, CAT III
- ICM133R - 90 x 51 x 275mm, Conductor Size 51 (Dia.)mm and CAT III, CAT IV
- ICM139R - 90 x 51 x 275mm, Conductor Size 51 (Dia.)mm and CAT III, CAT IV
- ICM135R - 76 x 50 x 220mm, Conductor Size 34 (Dia.)mm and CAT III
- ICM30R - 192 x 86 x 27mm, Conductor Size 22 Dia.mm and CAT III



FLIR CM174 Clamp Meter



- Category Rating: CAT IV-600 V, CAT III-1000V
- Built-in thermal imager
- Infrared Guided Measurement (IGM) technology
- True RMS, LoZ, VFD Mode, Inrush, Smart Diode with Disable
- Expandable to 3000 Amps AC with FLIR flex accessories
- Display: 6000 Count 2.0" (50 mm) Colour TFT
- Jaw Opening: 1.38" (35 mm), 1250 MCM



- 922-6220** FLIR CM174 Clamp Meter

FLUKE Clampmeter 771 - 772 -773 Series



- Process Clamp Meter with high performance.
- Measure mA signals for PLC and control system analog I/O
- Measure 4 to 20 mA output signals from transmitters without breaking the loop
- Dual backlit display with both mA measurement and percent of 4 to 20 mA span
- Fluke 772 Source 4 to 20 mA signals for testing control system I/O or I/PS
- Simulate 4 to 20 mA signals for testing control system I/O
- Fluke 773 additional features DC voltage measurement to verify 24V power supplies or voltage I/O signals
- Source DC voltage to test input devices that accept a 1 to 5 volt or 0 to 10 volt signal
- Measure 10 to 50 mA signals in older control systems using the 99.9 mA range



- 287-642** FLUKE 771, mA process loop clamp meter
669-3490 FLUKE 772, mA process loop clamp meter
669-3493 FLUKE 773, mA process loop clamp meter

- 123-3222** RS Pro ICM136R True RMS Clampmeter
123-3225 RS Pro ICM133R True RMS Clampmeter
123-3227 RS Pro ICM139R Clampmeter
123-3229 RS Pro ICM135R Clampmeter
123-3252 RS Pro ICM30R AC-DC Current Clamp Multimeter

TDR2010 - High Resolution TDR/Cable Fault Locator

Megger.

- Suitable for use with all types of paired metallic cables
- Ranges: Up to 20000m with a minimum resolution of 0.1 m
- Trace Xpert guide to potential fault location
- USB connection to PC allowing upload and download of traces
- AUTO set up mode
- Trace tagging to maintain accurate records of circuit details against every saved result
- 150 V CAT IV/ 300 V CAT III
- Supplied with 2 pairs of mini-clip Test Leads



891-9775 TDR2010 Dual Channel TDR EU

TDR2050 - Advanced TDR/Cable Fault Locator

Megger.

- Ideal for the location of faults in electrical power supply cables
- Suitable for most cable types including multiple core, parallel conductor and concentric neutral
- Ranges: Up to 20000m, with a minimum resolution of 0.1m
- AUTO setup & AUTO find for quick and easy testing
- Trace



891-9763 TDR2050 POWER PLUS TDR EU

MIT200 - MIT400 Insulation Tester series

Megger.

- Insulation testing to 1000V with Insulation test voltage display
- Continuity testing at 200mA down to 0.01 ohms
- Alternative 20mA test current
- AC/DC Voltage measurement
- True RMS Measurement to 600V
- 50V Live circuit test inhibit
- Complies with EN61010-1 CATIV 600V
- MIT480 specific features
- 50V & 100V insulation testing
- 100Gohms insulation range
- MIT481 additional features
- 50V, 100V, 250V, 500V, 1000V insulation tests
- 200Gohms insulation range; leakage current display
- 0.1nF to 10uF Capacitance measurement
- Cable length (default 50nF/km)



535-3113 MIT400, Insulation Tester 20GΩ 1000V DC 20 - 200 mA
 611-1257 MIT420, Insulation Tester 200GΩ 1000V 20 - 200 mA2
 611-1279 MIT481, Insulation Tester 200GΩ 1000V 20 - 200mA
 535-3185 MIT220, Insulation Tester 1000mΩ 300 - 500V 200mA

MIT300 Insulation Tester

Megger.

- 20mm LCD display with true analogue response
- Automatic 200mA fast continuity test on connection to the circuit
- Lead resistance nulling on continuity allows for use of fused test probes
- Insulation testing to 1000V with Insulation test voltage display
- Continuity testing at 200mA down to 0.01ohms
- Alternative 20mA test current
- AC/DC Voltage measurement
- True RMS Measurement to 600V
- Complies with



516-7681 MIT300, Insulation Tester 999mΩ 600V 500VDC 1mA

Megger MFT1700 Series

Megger.

- MFT1710 MFT1720 MFT1730
- Voltage & frequency 600V, 400Hz 600V (RMS), 400Hz 600V (RMS), 400Hz
- Insulation resistance test voltages
- MFT 1510 - 250, 500V
- MFT 1520 - 250, 500, 1000V
- MFT 1530 - 100, 250, 500, 1000V
- Continuity Test Current
- MFT1510 - 200 mA
- MFT 1520 / 1530 - 15mA / 200mA



705-8781 MFT1710 Electrical Tester CAT III 600V, CAT-IV 300V
 705-8781 MFT1720 600V 9.99Ω CAT III 600V, CAT-IV 300V
 705-8781 MFT1730 600V 9.99Ω CAT III 600V, CAT-IV 300V

Fluke 1587 Insulation Multimeter

FLUKE

- Large display with backlight
- Insulation test: 1587: 0.01 MΩ to 2 GΩ, 1577: 0.1 MΩ to 600 MΩ
- Insulation test voltages (V) 1587: 50, 100, 250, 500, 1000; 1577: 500, 1000
- AC/DC voltage, DC millivolts, AC/DC milliamps, Resistance (Ω), Continuity
- CAT III 1000V, CAT IV 600V measurement category
- H. 50 x W. 203 x D.100mm; Wt. 550g



914-5420 Fluke 1587 Insulation Multimeter

AFG 31000 Series RS Pro AFG-3051 Function Generator 50MHz GPIB, RS232, USB

RS PRO

- Dimensions 265 x 374 x 107mm
- Weight approximately 4 kg
- Output Amplitude 10 mV Pk-Pk @ 10 V Pk-Pk
- 4.3 inch, high resolution LCD display
- 16-bit, 200 MSA/s, 1 Mpts deep arbitrary waveform
- Built-in AM, FM, PWM, FSK, Sweep and Burst functions



124-0227 RS Pro AFG-3051 Function Generator 50MHz GPIB, RS232, USB

RS Pro IDM-8300 Series Dual Measurement Multimeter

RS PRO

- 50 000 counts
- CAT II, CAT III, CAT IV
- Dimensions 265 x 302 x 107mm
- Standard USB device for communicating with a PC
- AC Current Accuracy ±0.5% + 20 Digits
- DC Current Accuracy ±0.05% + 4 Digits



123-3535 RS Pro IDM-8300 Dual Measurement Multimeter
 123-3536 RS Pro IDM-8300 Dual Measurement Multimeter

Aim-TTi PSA Spectrum Analyzer

Aim TTI

- PSA 1302 & 2702 - 1MHz to 1300MHz or 2700MHz frequency range
- Resolution bandwidths of 1MHz, 280kHz or 15kHz
- -96dBm typical noise floor at -20dBm reference level
- Measurement in dBm or dBμV, mV or μV
- Zero span mode with AM and FM audio demodulation
- PSA 3605 & 6000 - 10MHz to 3600MHz or 6000MHz frequency range
- Resolution bandwidths from 300Hz to 10MHz
- -120dBm typical noise floor at



768-3447 Spectrum analyser handheld 1.3GHz
 787-7674 Spectrum analyser handheld 1.3GHz USC
 768-3444 Spectrum analyser handheld 2.7GHz
 787-7683 Spectrum analyser handheld 2.7GHz USC
 826-2708 Spectrum analyser handheld- 10MHz to 3600MHz
 826-2710 Spectrum analyser handheld- 10MHz to 3600MHz
 826-2714 Spectrum analyser handheld- 10MHz to 3600MHz

MX5006 & MX5060 Bench Multimeter

CHAUVIN ARNOUX

- AC / DC and AC + DC current measurement
- AC / DC and AC + DC voltage measurement, as well as peak voltages
- Resistance up to 60 MΩ and continuity
- RMS values, μV resolution



768-3447 MX5006 6000CTS TRMS Bench Multimeter
 787-7674 MX5006 6000CTS TRMS Bench Multimeter

RS Pro IDS-2000A Series Visual Persistence Oscilloscopes

RS PRO

- CAT I 300Vrms, CAT II 300Vrms
- Screen Size 8in
- Dimensions 380 x 144.4 x 220mm
- Vertical Resolution 8 bit
- Minimum Time Base 1 ns/div, 100 (ROLL) ms/div
- Record Length 2M points



123-3547 RS Pro IDS-2072A Series Visual Persistence Oscilloscope
 123-3548 RS Pro IDS-2074A Series Visual Persistence Oscilloscope
 123-3550 RS Pro IDS-2204A Series Visual Persistence Oscilloscope

Aim-TTi Advanced TG5000 & 2500 Series

Aim TTI

- 14 digits or 1μHz resolution 20mV to 20V pk-pk output from 50Ω
- 0.001 MHz to 50MHz TG5011A
- 0.001 MHz 25MHz TG2511A
- True pulse generator with variable delay and variable rise/fall
- Two identical channels - independent or linked with coupled and tracking modes
- Selectable coupling of frequency (equal or offset), amplitude/dc offset
- Inter-channel phase offset of -360° to +360° with 0.1° resolution



768-3447 Function generator 25MHz
 787-7674 Function generator 50MHz
 768-3444 Function generator 25MHz dual channel
 787-7683 Function generator 50MHz dual channel

PicoScope 2000 and 2200A



- Benchtop performance in pocket-sized scope
- 2 channels Fast real-time sampling rates
- Built-in arbitrary waveform generator
- Advanced digital triggers
- Persistence display modes
- USB connected and powered via USB 2.0 (480 Mbps)
- Compatible with LabVIEW, C/C++, Delphi and VB

749-4963	Mixed signals Scope, 2+16 ch, 25MHz; KIT
749-4966	Mixed signals Scope, 2+16 ch, 25MHz
793-3654	PC Scope, 2 channel 10MHz AWG
793-3657	PC Scope, 2 channel 25MHz AWG
793-3651	PC Scope, 2 channel 50MHz AWG
793-3660	PC Scope, 2 channel 100MHz AWG

PicoScope 5000 Series



- Number of Channels 2 or 4
- Power Source USB
- Maximum Time Base 1000s/div
- Maximum Vertical Sensitivity 4V/div
- Minimum Time Base 2ns/div
- Minimum Vertical Sensitivity 2mV/div
- Record Length 16MS
- Rise Time 5.8ns
- Sample Rate Random 1Gsps



778-1816	5242A - PC Scope 60MHz 2 channel + F.GEN
778-1835	5244B - PC Scope 200MHz 2 channel + F.GEN
778-1838	5442A - PC Scope 60MHz 4 channel + F.GEN
778-1841	5443A - PC Scope 100MHz 4 channel + F.GEN
778-1844	5443B - PC Scope 100MHz 4 channel + AWG

PicoScope 3000D Series Mixed Signal Oscilloscope



- Bandwidths 50,70,100 or 200 MHz
- 2 or 4 analog channels
- 16 digital channels
- Up to 1 GS/s real-time sampling
- Up to 512 MS buffer memory
- Built-in function generator and arbitrary waveform generator



818-2866	PC Oscilloscope, 60MHz, 2+16 channel, AWG
818-2860	PC Oscilloscope, 100MHz, 2+16 channel, AWG
818-2879	PC Oscilloscope, 200MHz, 2+16 channel, AWG
818-2872	PC Oscilloscope, 60MHz, 4+16 channel, AWG
818-2885	PC Oscilloscope, 200MHz, 2+16 channel, AWG

PicoScope 6000 CD Series PC Oscilloscopes, Analyzer, Waveform Generators



- Superspeed USB 3.0 interface
- 500 MHz spectrum analyzer
- Arbitrary waveform generator
- Advanced triggers
- 100 million x zoom
- Mask limit testing
- Serial bus decoding



786-5520	6402C - PC Oscilloscope 8-bit, 250MHz, 256MB
786-5539	6402D - PC Oscilloscope 8-bit, 250MHz, 512MB
786-5548	6404D - PC Oscilloscope 8-bit, 500MHz, 2GB

Tektronix TBS2000 Series Digital Storage Oscilloscope



- 10 vertical divisions and 15 horizontal divisions
- 9-inch WVGA display, 20 million point record length and 1 GS/s sample rate
- TBS2072 - Weight 2.62kg, Width 103.3mm and Bandwidth 70MHz
- TBS2102 - Weight 2.62kg, Width 103.3mm and Bandwidth 100MHz
- TBS2074 - Weight 4.17kg, Width 128.1mm and Bandwidth 70MHz
- TBS2104 - Weight 4.17kg, Width 128.1mm and Bandwidth 100MHz
- Fully compatible with TekSmartLab lab management software for education



122-4798	Tektronix TBS2072 Digital Oscilloscope, 2 Channels, 70MHz
122-4799	Tektronix TBS2102 Digital Oscilloscope, 2 Channels, 100MHz
122-4800	Tektronix TBS2074 Digital Oscilloscope, 4 Channels, 70MHz
122-4801	Tektronix TBS2104 Digital Oscilloscope, 4 Channels, 100MHz

Fluke Scopes 123 / 124 / 125 Series



- Two channels oscilloscopes
- True RMS digital multimeter 5000 points
- Two-channel TrendPlot™ recorder
- Bus status tester for industrial bus systems
- Shielded test leads for measuring resistance and continuity.
- Power and harmonics measurement
- Standards 600V CAT III
- Oscilloscope mode
- Volts/Division 5mV - 500V
- Record length 512 bytes
- Screen/setup memories 2/10
- Video triggering NTSC, PAL, SECAM, line & field selectable
- True RMS multimeter, 5000 points, two channels



237-4202	FLUKE 123 Digital Oscilloscope, 2 Ch, 20MHz
454-6588	FLUKE 124 Digital Oscilloscope, 2 Ch, 40MHz
215-255	FLUKE 125 Digital Oscilloscope, 2 Ch, 40MHz

Bench Power Supply

RS Pro IPS Series Multiple Output Programmable Linear DC Power Supplies



- 2, 3 and 4 independent output channels
- IPD-3303D Supply Voltage 100 → 230V ac
- IPS-2010 Output Current 0 → 10A
- IPS-603 Power Rating 200W
- IPS-3202 Output Current 0 → 2 (CH 1) A, 0 → 2 (CH 2) A, 0 → 5 (CH 3) A
- High efficiency and high power density



123-3559	RS Pro IPD-3303D Bench Power Supply, 3 Output
123-3560	RS Pro IPD-3303S Bench Power Supply, 3 Output
123-3569	RS Pro IPS-2010 Bench Power Supply, 1 Output 0→20V dc 0→10A 200W
123-3570	RS Pro IPS-405 Bench Power Supply, 1 Output 0→40V dc 0→5A 200W
123-3571	RS Pro IPS-603 Bench Power Supply, 1 Output 0→60V dc 0→3.5A 200W
123-3572	RS Pro IPS-3202 Bench Power Supply, 3 Output

NEW PL & PL-P Series Single, Dual and Triple Output



- Single, dual or triple output models
- Models from 6V/8A up to 60V/1.5A
- Linear regulation - for the best performance
- Ultra-compact design - uses up less space
- True Analog controls - for ease of use
- S-Lock function - instantly lock settings
- PLH Series - Input power 280VA maximum
- Low output noise and fast transient recovery
- High power density - up to 94W from a quarterrack, 3U sized casing



155-383	PL155 - Precision Linear 15V 5A compact PSU
155-399	PL303 - Precision Linear 30V 3A compact PSU
155-440	PL601 - Precision Linear 60V 1.5A compact PSU
790-4741	PL068 - Precision linear 6V 8A compact PSU
457-740	PL303QMD - Dual Output 30V 3A PSU
790-4732	PL303QM7 - Triple Output 30V 3A PSU
457-752	Programmable 30V 3A PSU
457-756	Programmable 60V 1.5A PSU
790-4757	Programmable 6V 8A PSU
457-746	Programmable dual 30V 3A PSU
790-4750	Programmable triple output 30V 3A PSU
457-734	Programmable 15V 5A PSU

Aim-TTi - PLH & PLH-P Series



- Ultra compact form, high power density and smart analog controls
- Voltages up to 250V
- RS-232, USB and Ethernet (LAN/LXI).
- Input power 280VA maximum
- Low output noise and fast transient recovery
- Exceptional line and load regulation, easy-switch remote sense
- High accuracy 4-digit fixed-resolution meters, low current range, current meter averaging
- Quick and intuitive adjustment of voltage and current
- Unique S-Lock function digitally locks voltage and current settings



707-2866	PLH125 - DC power supply 125VDC 0.75A 90W
707-2863	PLH250 - DC power supply 250VDC 0.375A 90W
707-2869	PLH125 - DC power supply 125VDC 0.75A 90W
707-2872	PLH250 - DC power supply 250VDC 0.375A 90W

Aim TTi - MX100T Triple Output dc Power Supply 315 watts



- Three high performance outputs of 105 watts each
- 3 x 0 - 35V up to 3A
- Total power of 315 watts in a compact package
- Range switching gives up to 70 volts and up to 6 amps
- Twelve range combinations for maximum flexibility
- Up to 210 watts from a single output



852-5232 DC power supply triple output

Aim-TTi CPX Series Power Supplies



- Single output or Dual isolated outputs, independent or tracking
- PowerFlex regulation with 420 or 840 watts of total power
- Isolated tracking provides up to
- 60V or 120V series mode
- 20A or 40A in parallel
- Isolated analogue remote control (CPX400SA)
- Full range of digital bus interfaces (CPX400SP)



804-0416	CPX200D Bench PS, 2 Output 60V 10A 360W
731-2842	CPX400D Bench PS, 2 Output 60V 20A 840W
737-7186	CPX400S Bench PS, 1 Output 60V 20A 420W
804-0419	CPX200DP Bench PS, 2 Output 60V 10A 360W
707-2857	CPX400DP Bench PS, 2 Output 60V 20A 840W
737-7180	CPX400SP Bench PS, 1 Output 60V 20A 420W
737-7199	CPX400SA Bench PS, 1 Output 60V 20A 420W

EA PS-9000 Programmable power supplies 1U profile



- High performance Electronics power supplies
- Especially suitable for test systems and industrial controls
- Compact construction in a 19" enclosure with 2 height units (2U).
- Remote control using a PC or PLC with a standard USB-B and Ethernet
- Galvanically isolated up to 1500 V DC.
- Up to 10 units to be combined in parallel for a total power up to 30 kW.
- All models are controlled by microprocessors



885-6630	EA-PS 9080-50 1U
885-6634	EA-PS 9200-25 1U
885-6643	EA-PS 9360-15 1U
885-6646	EA-PS 9500-10 1U
885-6640	EA-PS 9750-06 1U
885-6659	EA-PS 9080-100 1U
885-6652	EA-PS 9200-50 1U
885-6656	EA-PS 9360-30 1U
885-6665	EA-PS 9500-20 1U
885-6668	EA-PS 9750-12 1U

Keithley 2380 Series Programmable DC Electronic Loads



- LED simulated load test mode
- Built-in GPIB, USB and RS-232 interfaces
- Dimensions 214.81 x 104.24 x 39703 mm (200/250 W models), 482 x 131.4 x 580 mm (750 W model)
- 2380-500-30 - Constant Wattage Mode Range Maximum of 750 W
- 2380-120-60 Constant Wattage Mode Range Maximum of 120 W
- 2380-500-15 - Constant Wattage Mode Range Maximum of 200 W



917-6563	Keithley Electronic Load 2380-500-30 0-30 A 0-500 V Maximum of 750 W, 10 Ω-7.5 kΩ
917-6566	Keithley Electronic Load 2380-120-60 0-60 A 0-120 V Maximum of 250 W, 10 Ω-7.5 kΩ
917-6569	Keithley Electronic Load 2380-500-15 0-15 A 0.1-500 V Maximum of 200 W, 10 Ω-7.5 kΩ

EA-PS 9000 2U and 3U - 640W - 150kW (μ-processor) Series



- The EA-PS 9000 2U and 3U is an adjustable and programmable power supply series with a high performance micro-controller and 16-bit resolution.
- Features include an "auto-ranging" output for flexible use at either high voltage or high current
- Graphic display with multiple functions, such as memory and up to 4 digit display resolution
- Highly stable and low ripple output condition with fast dynamic response
- Three-channel isolated interface (analogue 0-5V/0-10V, USB and Ethernet)
- μ-processor controlled, up to 16 bit resolution
- For heavy duty usage in laboratory, industry, R&D, automated testing
- Flexible auto-ranging output, constant U, I, P mode



806-7512	Laboratory power supply 200V 170A 5KW
806-7515	Laboratory power supply 360V 40A 5KW
806-7519	Laboratory power supply 500V 30A 5KW
806-7531	Laboratory power supply 500V 60A 10KW
806-7540	Laboratory power supply 750V 40A 10KW
803-0144	Laboratory power supply 80V 40A 1KW
803-0147	Laboratory power supply 200V 15A 1KW
803-0141	Laboratory power supply 360V 10A 1KW
803-0150	Laboratory power supply 500V 6A 1KW
803-0153	Laboratory power supply 750V 4A 1KW
803-0157	Laboratory power supply 40V 60A 1,5KW
803-0166	Laboratory power supply 80V 60A 1,5KW
803-0169	Laboratory power supply 200V 25A 1,5KW

N3300A Series Electronic Loads



- Built-in pulse waveform generation with programmable amplitude, frequency, duty cycle and slew rate
- N3303 - 10 A, 240 V, 250 W
- N3306A -120 A, 60 V, 600 W
- N3304A -60 A, 60 V 0, 300 W
- N3305A - 60 A, 150, 500 W



690-9607	Keysight Technologies Electronic Load N3303A 0-10 A 0-240 V 0-250 W
690-9613	Keysight Technologies Electronic Load N3306A 0-120 A 0-60 V 0-600 W
690-9616	Keysight Technologies Electronic Load N3304A 0-60 A 0-60 V 0-300 W
69-09619	Keysight Technologies Electronic Load N3305A 0-60 A 0-150 V 0-500 W

DPI104 Digital Pressure Indicators



The Druck DPI104 series is a robust, reliable and simple-to-use micro-processor controlled, network capable digital pressure gauge. It is an accurate and convenient replacement to standard analogue test gauges and can function as a master test gauge when used in conjunction with a pneumatic or hydraulic hand pump.



- 0.05% FS Accuracy
- Pressure switch test
- Large easy to read 5 digit LCD display
- Bar graph and % pressure indication
- 0-5V analogue output
- Peak hold, max, min, tare and alarm functions

532-6284 Druck DPI104-13G-5491 Digital pressure indicator Hydraulic, Pneumatic 20bar 1/4 in, Interface Type RS232 DPI104

Druck Flexible Pressure Calibrators DPI 612 Flex Series



The DPI 600 family revolutionised test and calibration by providing all tools for pressure generation and signal measurement in self-contained portable package.



- Complete pressure calibration tool to pump, measure, analyse
- Best-in-class pressure accuracy
- Fast and dependable
- Easy-to-use touch screen
- Quick-to-fit pressure adaptors and hoses

910-8030 Druck DPI612-PFX-20G Pressure Calibrator 20bar Gauge, Model DPI 612 Flex

4-20mA Digital Loop Calibrator UPS II



A high quality, pocket size instrument for checking and simulating 2-wire transmitters and stroking valves. The microprocessor based electronics allows the device to be used in a wide range of industrial and process applications.



- Outputs and reads mA
- Fixed current, auto step and auto ramp functions
- Readings/fix steps in mA or % span
- Simplified valve stroking with fixed outputs of 3.8, 4, 4.2, 12, 19, 20 and 21 mA, enabling the user to check for correct seating and operation of a valve

182-5456 Druck UNO-UPS-II-1841 Current Loop Calibrator 20mA

DPI880 Multifunction Calibrator



The Druck DPI880 Multifunction Calibrator is a robust, highly reliable and simple to use hand held instrument for configuring and calibrating virtually all process parameters. It has a dual display and can measure, source and simulate mA, mV, RTDs, thermocouples, ohms, frequency, pulses, capture switch values and provide 24V loop power.



- Simulates and reads 8 RTDs and 12 thermocouples
- Automatic detection of 2, 3 and 4 wire RTDs
- Simultaneous dual reading capability
- Compact, one-handed operation, simple to use, easy to carry

532-7530 Druck DPI 880 Multi Function Calibrator 30V 55mA

DPI705 Series Handheld Pressure Indicators



The DPI705 Series of handheld pressure indicators is a family of advanced new products combining new materials and technical innovation. It is designed for single-handed operation and offers an abundance of features to improve low-cost solutions to routine maintenance and system troubleshooting tasks.



- No warm-up time
- Ambient temperature °F and °C reading of local condition ±3°F (±1.5°C)
- 0.1% full scale (FS) accuracy
- Rugged, lightweight handheld design
- Impact resistant, sealed to Type 12/IP54

787-4603 Druck DPI705R Model Digital Pressure Meter, 10bar

UPS-III Loop Calibrator



- Built in 24Vdc power supply loop
- mA and % displayed simultaneously, as linear or square root (flow)
- Predefined values for the quick testing of linear loops, flow loops and the control of valves
- HART transmitter compatible



434-7000 Druck UPS-III Current Loop Calibrator 24mA

FLUKE THERMAL IMAGING CAMERAS TIS



- Up to 2.5 times more pixels and 70% better than previous Fluke TISxx models
- Resolution 80x60 - 3.5inch LCD
- Field of view 19.5°H x 26°V
- Reduce the amount of time it takes to get an in-focus image with manual or point-and-shoot fixed focus options
- Built-in 5MP digital camera (visible light)
- Blend visible light and infrared images using patented IR-Fusion® technology to capture a revealing hybrid image (not TIS10)
- Wi-Fi® upload to free storage with Fluke Cloud™
- Share images in real-time with Fluke Connect™
- Voice annotation
- Create and e-mail reports from the jobsite with Fluke Connect™
- Superior image quality, up to 84% better spatial resolution



888-2475	TIS10 Fix Focus - 80x60 / -20°C to +250°C
888-2484	TIS20 Fix Focus - 120x90 / -20°C to +350°C
888-2487	TIS40 Fix Focus - 120x90 / -20°C to +350°C
888-2481	TIS45 Manual Focus - 120x90 / -20°C to +350°C
888-2490	TIS50 Fix Focus - 220x165 / -20°C to +450°C
888-2493	TIS55 Manual Focus - 220x165 / -20°C to +450°C
888-2497	TIS60 Fixed Focus - 260x195 / -20°C to +550°C
888-2507	TIS65 Manual Focus - 260x195 / -20°C to +550°C

INFRARED THERMOMETERS



IT-1 Infrared Thermometer :

- Large scale LCD display, pocket clip
- Single point laser sighting, LED torch
- Integrated non-contact AC voltage detection 60VAC to 600 VAC with LCD indication



RS Pro -1327 IR THERMOMETER C

- Pocket sized pistol grip thermometer for surface temperature measurements with backlight LCD display
- Spectral Response - 6 - 14µm
- Sighting - Laser marker <1mW (Class 2)
- Data memory capacity - 50 sets
- Battery/typical life - 1 x PP3 9V battery: Approx. 100 hours

516-8319 RS PRO 1327 IR THERMOMETER C

VOLT-STICK AC INDICATOR



- Ingenious pocket devices for determining the presence of 50Hz AC voltages
- They are battery powered pen style
- No contact nor current to be flowing in order to activate the unit
- Ideal for finding breaks in power cables
- Checking fuses, live and neutral wires
- 230V: range 220 to 400Vac
- 110V: range 90 to 400Vac
- The sensitivity is optimised for detecting 110V 50Hz
- Power supply - 2 x 1.5V AAA alkaline batteries (supplied)
- Sensitivity - (50Hz) illuminate at 4mm from wire 220V
- Operating temperature -20 → +50 °C
- Response - instantaneous



214-467 Volt-stick ac indicator, 230Vac 2x1.5VAAA

457-8327 Volt-Stick AC Indicator, Intrinsically-Safe

FLUKE 279 FC THERMAL IMAGER & MULTIMETER (2-IN-1)



- Image resolution-80 x 60
- 3.5 in / 8.89 cm color LCD screen
- Auto power off to save battery power
- CAT III 1000 V, CAT IV 600 V measurement category
- Resistance 50MΩ, Temperature +200 (Infrared Camera)°C and Capacitance 9999µF
- Maximum Operating Temperature +50°C
- AC-0.1A, DC-0.001V



111-5340 Fluke 279 FC Thermal Imager & Multimeter (2-in-1)

C.A 1950 DIACAM2 THERMAL IMAGING CAMERA



- 80 x 80 pixel detector
- -20°C to 250°C temperature measurement range; ±2°C or ±2% of reading
- Sensitivity (N.E.T.D) 100 mK@30°C
- Focus-free with 20°x20° field of view
- Real image 320 x 240 pixels
- 3 second start up time
- Contextual help for simple, error-free use
- Vocal annotations to record comments directly on the image
- BlueTooth connectivity to compatible Chauvin Arnoux Metrix current clamps and multimeters
- USB link and micro SD card mass storage function
- CAReport analysis software included
- 13-hour battery life



896-2173 C.A 1950 DiaCam2 Thermal Imaging Camera

TESTO Thermo Imagers and Saveris data loggers

NEW TESTO SAVERIS 2 WIFI DATA LOGGERS



- Saveris 2 WiFi data logger system for monitoring storage and workrooms
- Based on the user's choice of instrument together with a Cloud license and WiFi-capable network
- Measurement values stored in the Cloud can be evaluated anywhere, at any time, using an internet-capable Smartphone, tablet or PC
- 5 data logger models:
- 2-T1 (876-5483) for temperature, with internal NTC
- 2-T2 (876-5487) for temperature, with 2 connections for 2 NTC
- 2-T3 (876-5496) for temperature, with 2 connections for TC temperature probes Types K, T, J
- 2-H1 (876-5499) for temperature and relative humidity, with capacitive internal humidity sensor
- 2-H2 (876-5493) for temperature and relative humidity, with connection for humidity probe
- Accessories available separately include:
- Mains unit (876-5512); wall holder (876-5516); Door contact connection cable (876-5525)
- Data transfer by WiFi
- All measurement data always available, anywhere, on any instrument
- Alarms when limit values are violated (by email as standard or by SMS, depending on choice of Cloud license)



876-5483	Saveris 2-T1 WiFi-datalogger
876-5487	Saveris 2-T2 WiFi-datalogger
876-5496	Saveris 2-T3 WiFi-datalogger
876-5499	Saveris 2-H1 WiFi-datalogger
876-5493	Saveris 2-H2 WiFi-datalogger
876-5512	Saveris 2 mains unit
876-5516	Saveris 2 wall holder
876-5525	Door contact, MiniDIN connection cable

TESTO 865 THERMAL IMAGING CAMERA



- Superior image quality
- 19200 temperature measurement points ensure accurate thermography
- IR resolution of 160 x 120 pixels with integrated Testo *Super Resolution Technology 320 x 240 pixels
- Temperature differences reveal from 0.12° C
- Automatic recognition of Hot-and-Cold Spots



125-2265 Testo 865 Thermal Imaging Camera, Temperature Measurement Range: -20 to +280 °C 160 x 120pixel

TESTO 872 THERMAL IMAGING CAMERA



- Superior image quality
- IR resolution of 320 x 240 pixels (with integrated Testo Super Resolution Technology 640 x 480 pixels)
- Thermal sensitivity 60 mK
- Integrated digital laser marker
- With Testo Thermography App



125-2268 Testo 872 Thermal Imaging Camera, Temperature Measurement Range: 0 - +650 °C, -30 - +100 °C 320 x 240pixel



FLIR C3 COMPACT THERMAL IMAGING CAMERA



- Wifi: Peer-to-peer or network 802.11 b/g/n
- IR Sensor 80 x 60 (4,800 measurement pixels)
- Field of View 41° x 31°
- 3" Display (Colour) 320 x 240 pixels
- Auto Orientation
- Touch Screen
- Object Temperature Range -10°C to 150°C (14 to 302°F)
- Image file format Standard JPEG, 14-bit measurement data included
- Digital Camera 640 x 480 pixels

135-3287 FLIR C3 Thermal Imaging Camera, Temperature Measurement Range: -10 - +150 °C

FLIR EX-SERIES THERMAL IMAGING CAMERAS



- Temperature Measurement Range: -20 to +250
- Display: 3 in color LCD
- Battery operating time: Approx. 4 hours
- Spot Measurement mode
- Simultaneous Storage of IR/ Visual/MSX Images

848-1365 FLIR E4 Thermal Imaging Camera, 80 x 60 pixel

FLIR E40 THERMAL IMAGING CAMERA



- Display: Touch screen, 3.5 in. LCD, 320 x 240 pixels
- IR resolution: 160 x 120 pixels
- MSX resolution: 320 x 240 pixels
- Field of view (FOV): 25° x 19°
- Image frequency: 60 Hz
- 2% accuracy
- Zoom: 2 x digital zoom, including panning
- Interfaces: USB mini-B, USB-A, Bluetooth, Wi-Fi, composite video
- Battery operating time: Approx. 4 hours

848-1407 FLIR E40 Thermal Imaging Camera, Temperature Measurement Range: -20 to +650 °C 160 x 120 pixel

FLIR DM284 THERMAL IMAGING MULTIMETER



- 160 x 120-resolution thermal camera sensor
- 18 measurement functions including True RMS, VFD mode, LoZ and NCV
- Resistance 50MΩ, Capacitance 10mF and Temperature +400 °C, +752 °F
- LCD Display
- Touch Screen
- Maximum Operating Temperature +150°C

124-4679 FLIR DM284 Thermal Imaging Multimeter

FLIR TG165 IMAGING IR THERMOMETER



- Image Resolution: 4800 Pixels (80 x 60)
- Frame Rate: 9 Hz
- Spot size ratio: 24:1
- Display Type: 2 inch TFT LCD
- Measurement Resolution: 0.1 °C / °F
- Temperature range: -25°C to +380°C, 14°F to 716°F
- Response Time: 150 Milliseconds
- Color Palettes: 2 (Grey Scale, Hot Iron)
- Saved Image Format: Bitmap (BMP)
- Image with Temperature and Emissivity
- Download images fast over USB or from removable micro SD
- Built to withstand a 2 meter drop

848-1331 TG165 Imaging IR thermometer

Change to RS Pro - the new name in test and measurement



ISO-TECH is now RS Pro

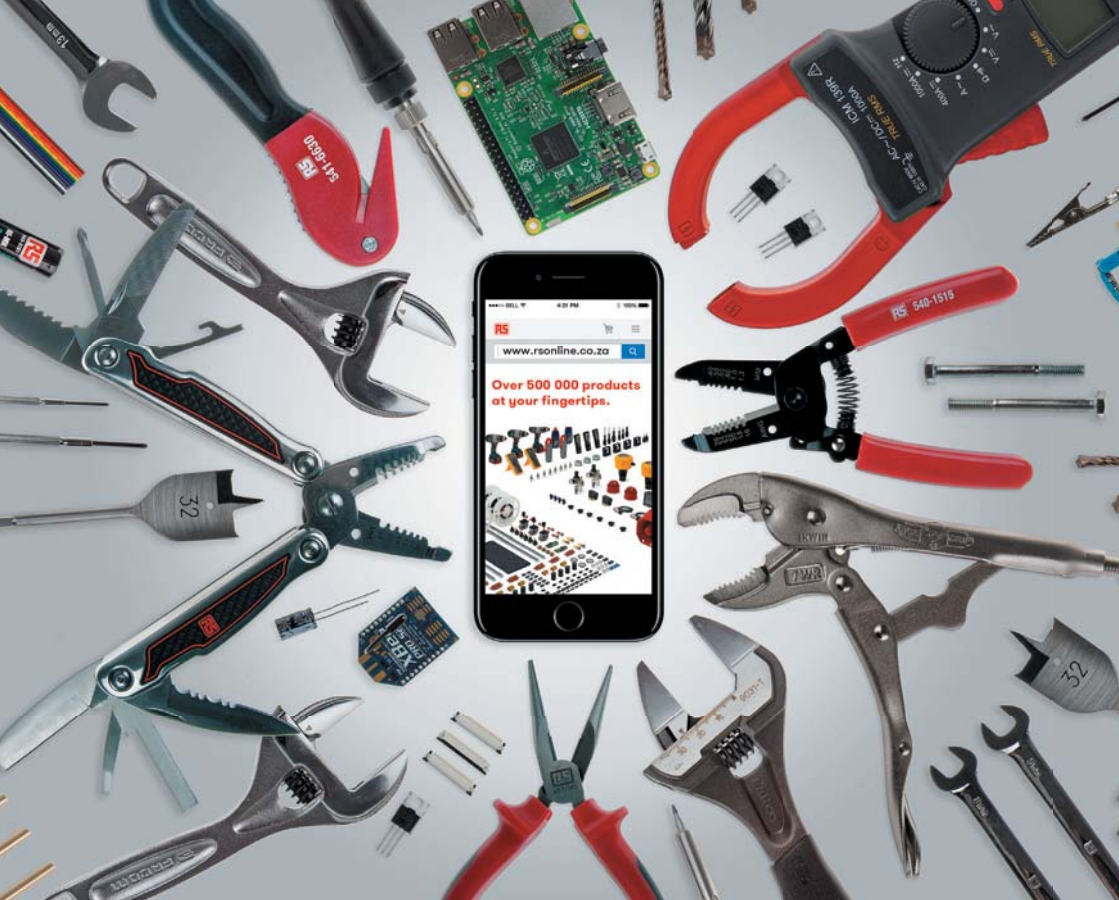
RS Pro is the new name for ISO-TECH's comprehensive selection of test and measurement products. The entire range is backed by the RS Pro Seal of Approval, your guarantee of quality and performance.

View the full range at www.rspro.co.za



Every part matters





AUTOMATION & CONTROL

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 Enclosures, Storage & Material Handling
 Industrial Connectors
 Industrial Switches
 Industrial Relays
 Pneumatics, Hydraulics & Power Transmission
 Robots & Robot Parts

ELECTRICAL, TEST & MEASUREMENT

Cables & Wires
 Fuses & Circuit Breakers
 HVAC, Fans & Thermal Management
 Lamps & Lighting
 Power Supplies & Transformers
 Test & Measurement

ELECTRONICS

Connectors
 Display & Optoelectronics
 PCB Prototyping
 Passive Components
 Resistors & Sensors
 Relays
 Semiconductors
 Switches
 Microcontrollers
 Capacitors & Inductors
 Computing & Peripherals

TOOLS & CONSUMABLES

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 Adhesives, Sealants & Tapes
 Batteries
 Facilities, Cleaning & Maintenance
 Fasteners & Fixings
 Office Supplies
 Plumbing & Pipeline
 Security & Safety
 Tools & Tool Storage

RS Components SA, 20 Indianapolis Street, Kyalami Business Park,
 Kyalami, Midrand 1686, South Africa.

Call Centre: 086 000 7772 Email: sales.za@rs-components.com.

