



HIRSCHMANN

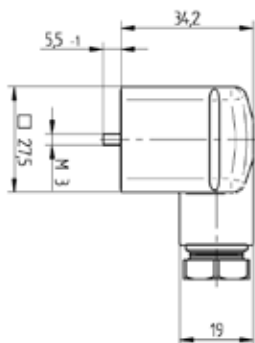
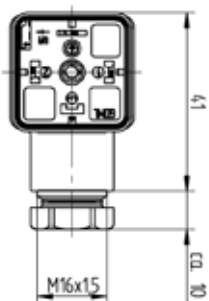
A BELDEN BRAND

Cable Socket Angled in Accordance with DIN EN 175301-803-A

3+PE



Housing Color: Black



Type	GDM3C06-A0U	GDM3J06-A0U	GDM3C0A-A0U	GDM3J0A-A0U
Product description	Cable socket angled			
Order number	934-888-001	934-888-002	934-888-003	934-888-004
Mechanical				
Type of contacts	RBCB 630	Junior Power Timer	RBCB 630	Junior Power Timer
Number of contacts	3+PE			
Cable gland	M16x1,5		M20x1,5	
Strain-relief	optional with clamping cage			
Conductor size	see Crimpcontac RBCB 630			
Standard	DIN EN 175301-803-A			
Color housing	black			
Color contact bearer	black			

Technical data	
Clearance / Creepage distance	DIN EN 60664-1 (2008/01); VDE 0110-1
Rated voltage	250V AC/DC
Rated current	16 A (notice derating)
Rated impulse voltage	4,0 kV
Pollution degree	3 acc. to DIN EN 60664-1 (VDE0110)
Type of connection	crimp
Mating cycles	max. 50
Mounting	Central screw M 3

Materials	
Contact	CuZn
Contact surface	Cu/Sn
Contact bearer	PA 6 GF
Housing	PA 6 GF
Central screw	4.8 , Fe/Zn B
Gasket(s)	SBR/NBR, cable gland

Environmental conditions	
Protection class (IEC 60529) *	IP65, IP67
Temperature range	-40°C to +125°C, notice Derating

* only if mounted and locked and in combination with Hirschmann / Lumberg connector.

Flammability class	
Housing	UL 94 HB*
Contact bearer	UL 94 HB*
Cable gland screw	UL 94 HB*

* Standard: HB. Inflammability class: VO, 5VA on request

Accessories (accessories sold separately)	
Gaskets	
730-801-002	NBR, Temp. range: -30°C to +90°C, flat gasket GDM 3-7, brown
731-739-004	EPDM, Temp. range: -40°C to +125°C, flat gasket GDM 3-21, brown
731-740-002	MPQ, Temp. range: -40°C to +125°C, flat gasket GDM 3-17, red
731-531-002	NBR, Temp. range: -30°C to +90°C, profiled gasket GDM 3-16, black
731-532-002	VMQ, Temp. range: -40°C to +125°C, profiled gasket GDM 3-19, red
735-823-002	EPDM Temp. range: -40°C to +125°C, profiled gasket GDM 3-24, brown
Central screw	
732-574-001	knurled head (grey)
734-363-001	stainless steel screw, GDM 3011 RF-1
732-384-002	RBCB 630, crimpkontakt

Cutline	
Do not connect / disconnect under load.	