

SmartOnline® SVX-Series 3-Phase UPS Systems

Small Frame (30U) including Battery Module(s)

Maximum Current and Power Cable Configuration

Note: use copper wire with minimum temperature rating of 221°F (105°C).

	SVX30KS1P2B	SVX30KS1P3B	SVX60KS2P3B	SVX90KS3P
Max Input Current	55A	55A	110A	165A
Rec. OCPD (A)	Rec. OCPD approx. 125% of Max AC input current			
Power & Ground Cable	6 AWG 13 mm ²	6 AWG 13 mm ²	1 AWG 42 mm ²	3/0 AWG 85 mm ²
Fixation Torque Force	2.26 N-m			
Heat Dissipation (BTU/hr)	5221	5221	10851	16276
Dimensions (HxWxD mm)	1475 x 600 x 1100			
Weight (kg)	502	606	640.5	363
Floor Loading (kg/m ²)	760.6	918	970.5	550

Note: Terminal stud size is M8 screw and nut.

DC Input Maximum Current and Power Cable Configuration

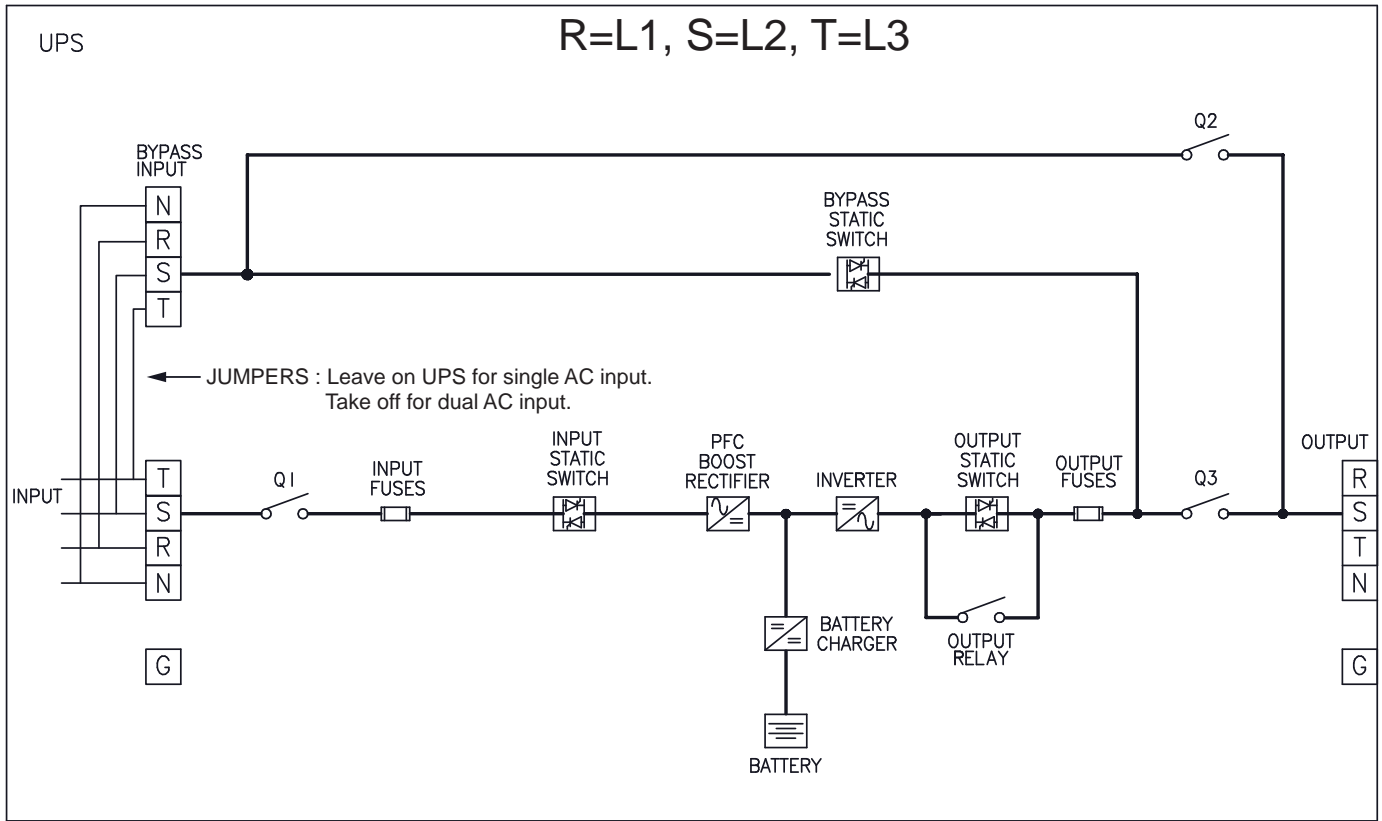
Nominal Battery Voltage: +/-240V DC

	SVX30KS1P2B	SVX30KS1P3B	SVX60KS2P3B	SVX90KS3P
Rec. Ext. Batt. Breaker	100A	100A	200A	300A
Power & Ground Cable	3 AWG 25 mm ²	4/0 AWG 95 mm ²	4/0 AWG 95 mm ²	300 MCM 150 mm ²
Fixation Torque Force	2.26 N-m			

Note: Terminal stud size is M8 screw and nut.



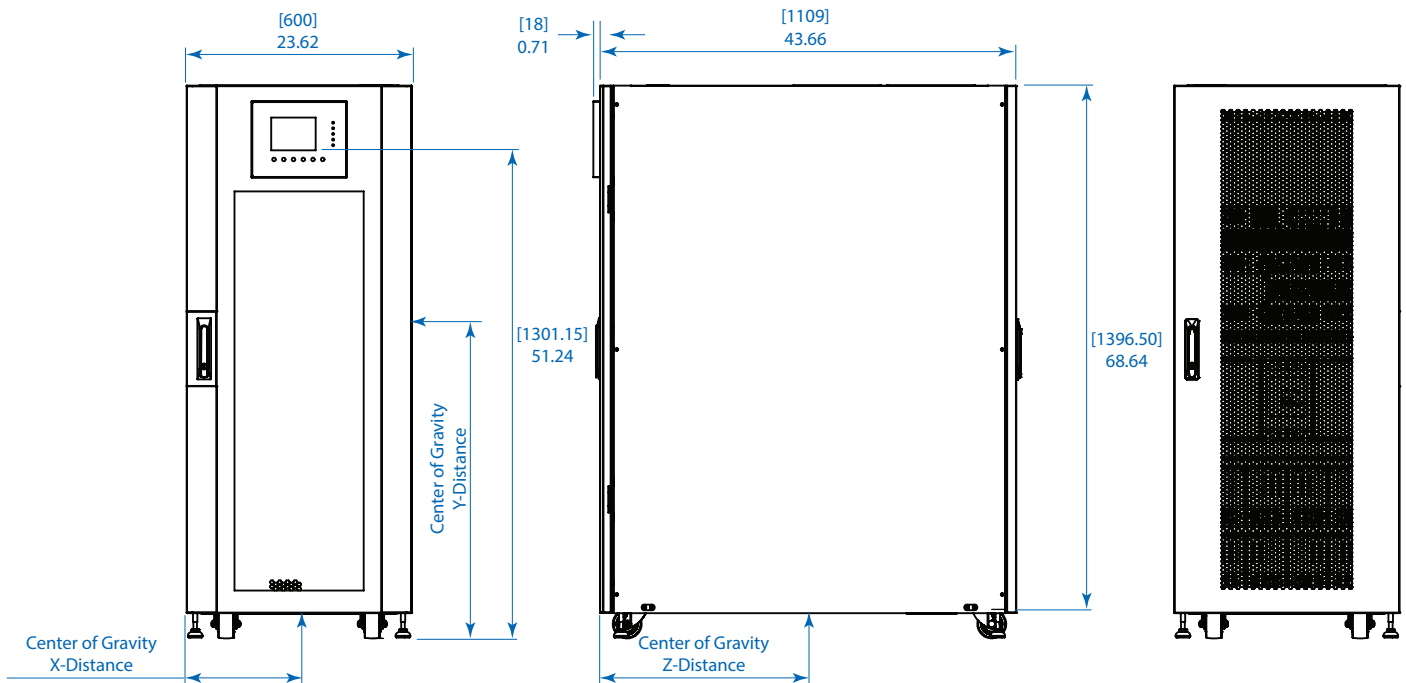
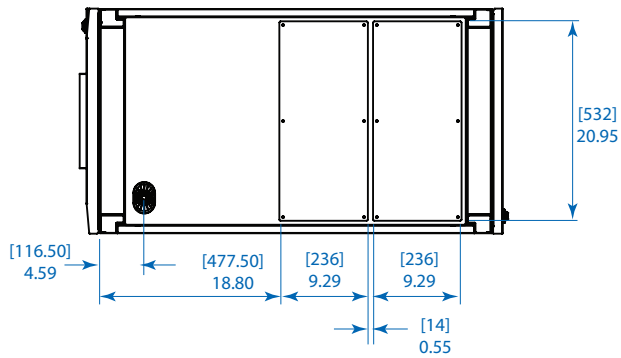
1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com



Small Frame (30U)
including Battery Module(s)



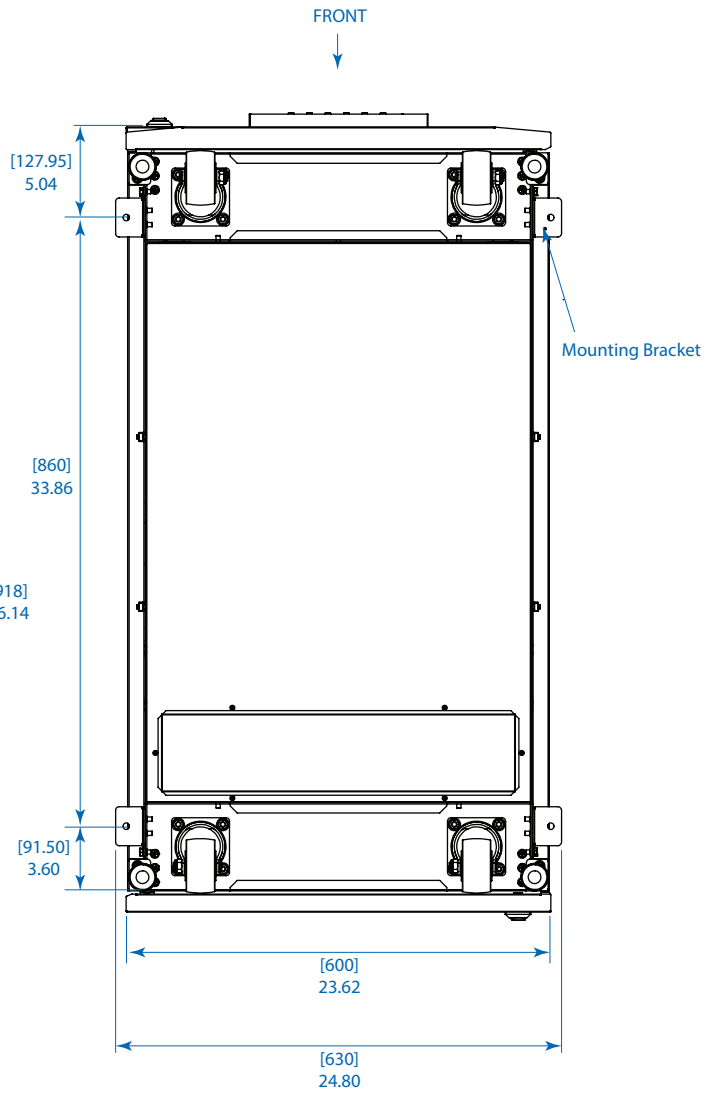
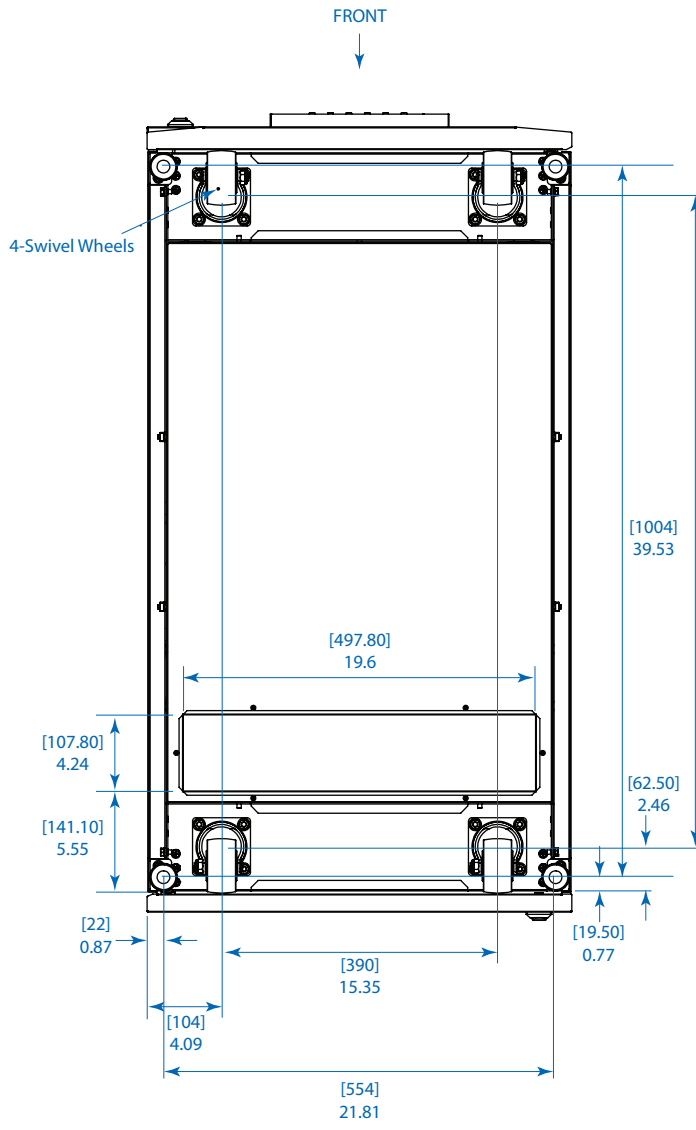
1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com



Small Frame (30U)
including Battery Module(s)



1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com

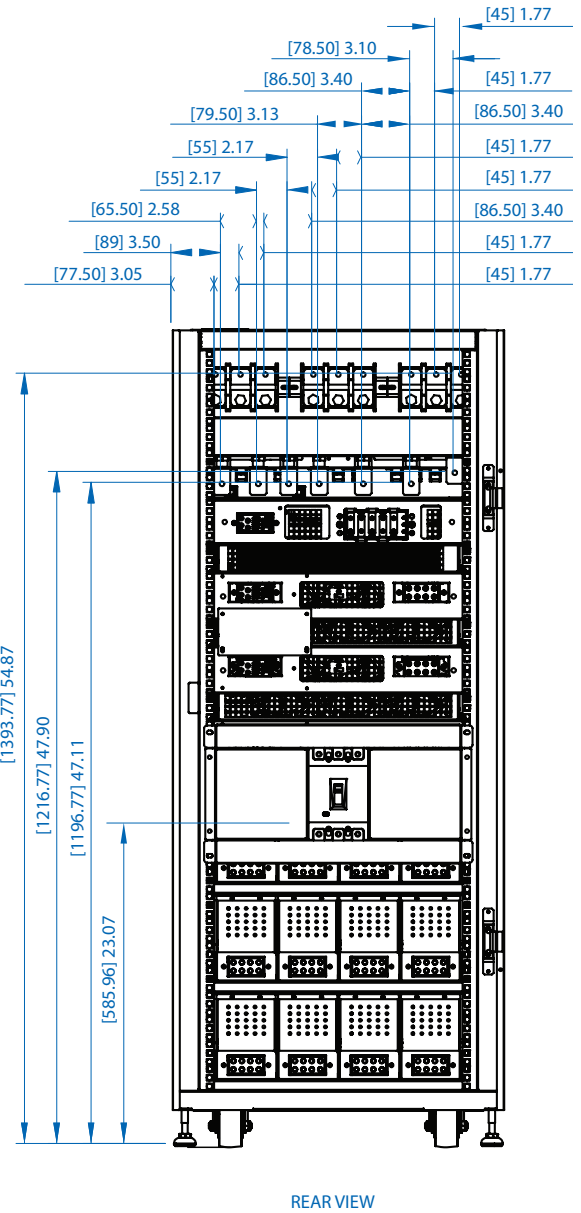
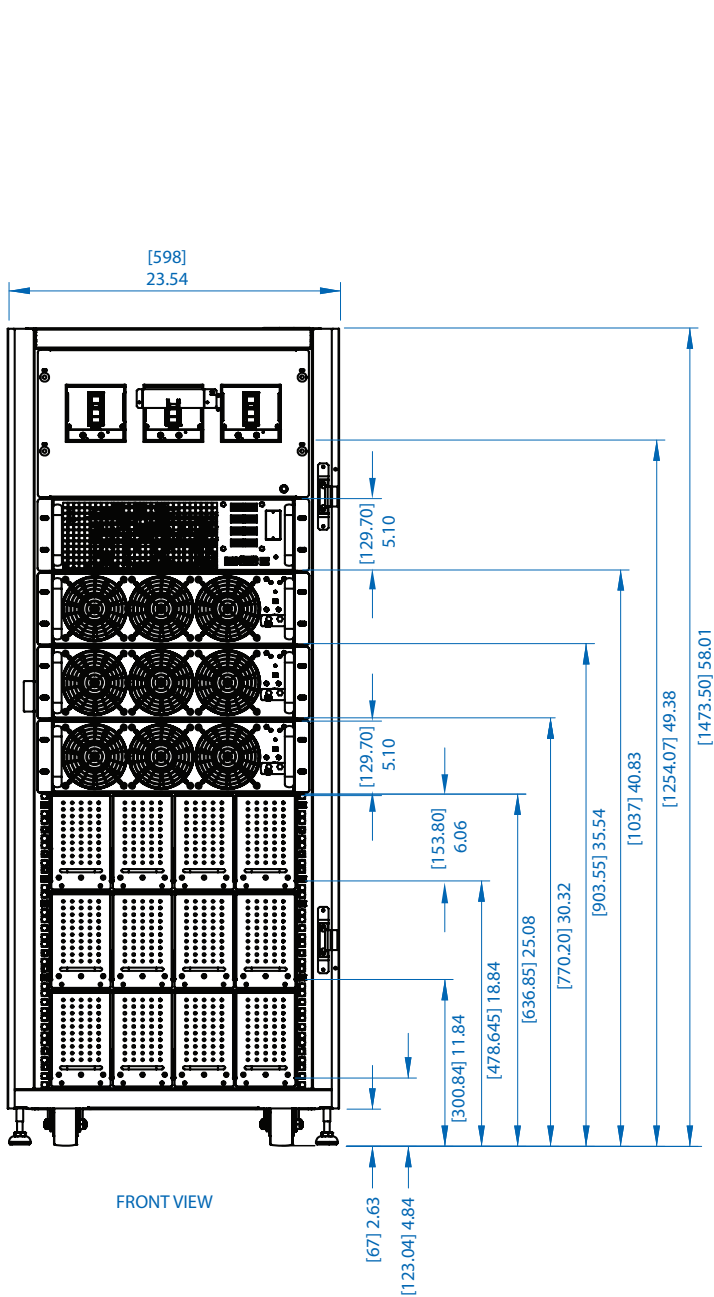


WITH ANCHORING DETAIL

**Small Frame (30U)
including Battery Module(s)**



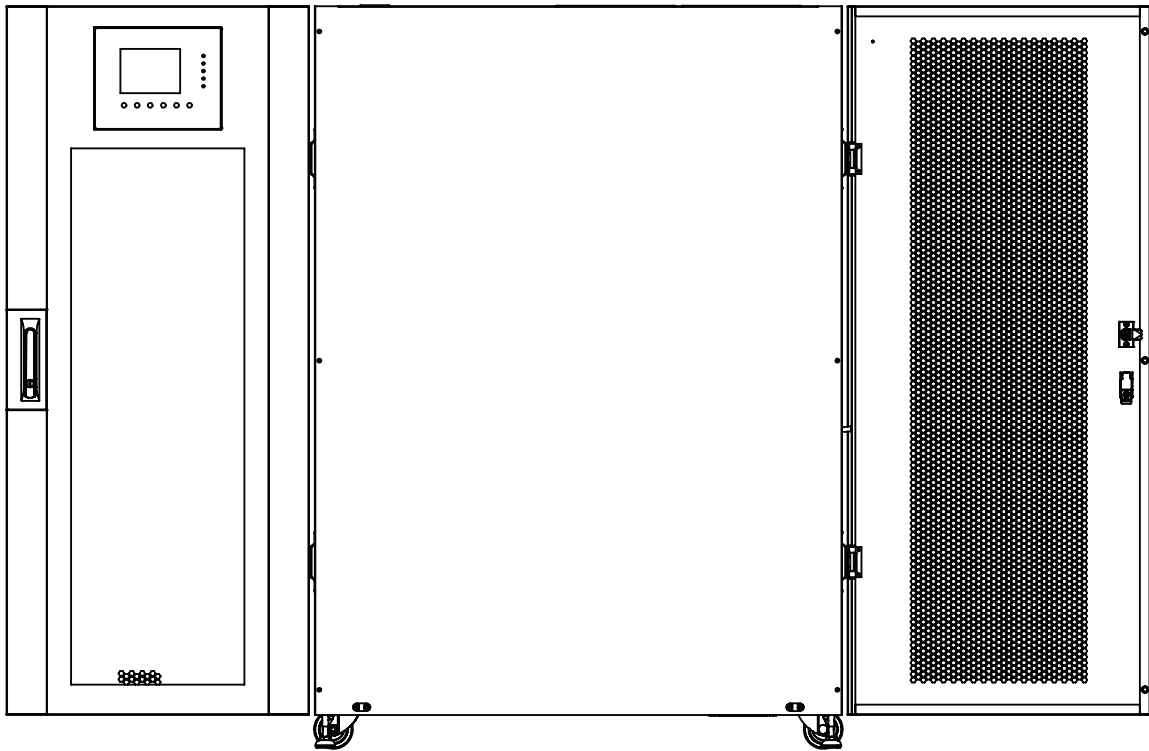
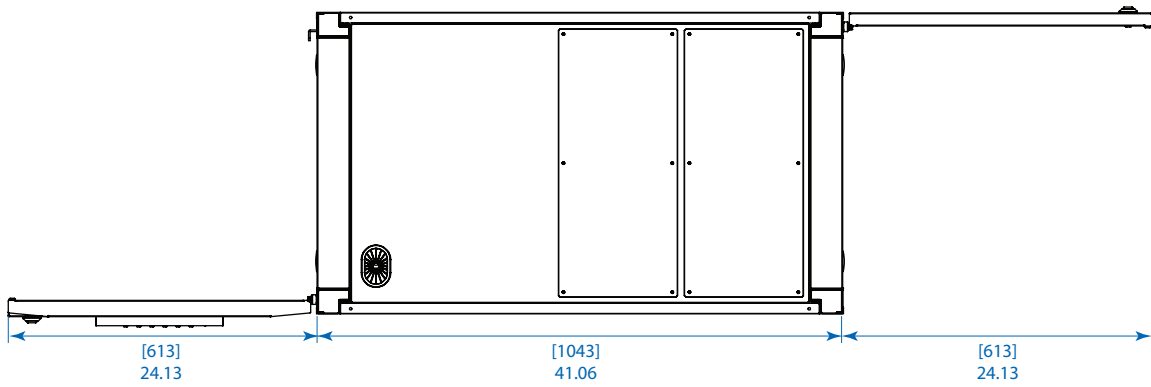
1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com



Small Frame (30U)
including Battery Module(s)



1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com



Small Frame (30U)
including Battery Module(s)

TRIPP·LITE

1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
www.tripplite.com

Dimensions: [mm] INCHES

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos and illustrations may differ slightly from actual products.

6 of 6