MDS600S-240D



- UL1449 5th edition
- All Mode Protection
- Itotal-600kA 8/20us
- Imax/phase-300kA 8/20us
- UL 1449 Nominal Discharge Current (In) 20kA (All models)
- UL 1449 Short-circuit Current Rating (SCCR) 200kA (All models)
- UL96A Master Label Compliant
- Surge Rated Disconnect Switch
- Smart Diagnostics - % of protection present, audible, remote alarm, test/mute
- Surge Counter
- Serviceable Individual Replaceable Modules
- Optional Listing as UL Type 2 with UL1283 Filter
- NEMA 4/12 (Stainless Steel NEMA 4X optional)
- Standard 10-year warranty

Electrical Characteristics		
IMAX *8/20µs*	(kA)	300
Option		
Remote status dry contact electrical rating*Max Voltage*	V	125.0000
Remote status dry contact electrical rating*Max Current*	A	0.5000
RFI Filter		Yes
Installation		
Wiring type		Screw
Stranded Wire cross section*Min*	mm²	5.0000
Wire gauge*Min*	AWG	10.0000
Torque	Nm	4
Torque	in-lbs	35
Operating Temperature*Min*	°C	-40.0000
Operating Temperature*Max*	°C	85.0000
Operating Temperature*Min*	°F	-40.0000
Operating Temperature*Max*	°F	85.0000
Operating Relative Humidity*Max*	%RH	95
Operating Altitude*Min*	Ft	2000.0000
Operating Altitude*Max*	Ft	6500.0000
Housing/Enclosure material		Metal
Flammability rating*UL 94*		V0
Mounting		WALL MOUNT
IP Environmental rating*IP*		IP56
NEMA Environmental rating*NEMA*		NEMA 4
Installation Location		Indoor / outdoor
Spare part		Module
Accessories		brackets
Product Dimension*L*	mm	360.6000
Product Dimension*H*	mm	406.4000
Product Dimension*W*	mm	159.8000
Product Dimension*L*	In	14.2000
Product Dimension*H*	In	16.0000
Product Dimension*W*	In	6.2900
Miscelaneous		
Individual Pack		Yes
Storage Temperature*Min*	°C	-40.0000
Storage Temperature*Max*	°C	85.0000
Storage Temperature*Min*	°F	-40.0000
Storage Temperature*Max*	°F	85.0000
Mechanical Characteristics		
DIMENSIONS		14.2x6.3x16 (LxWxH-inches)
Part number		
890635		