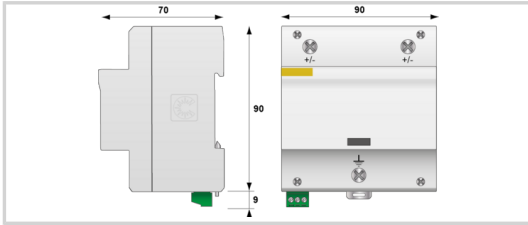




- UL Type 1 CA DC SPD
- VG Technology for Maximum Performance
- Zero Leakage Current
- Zero Current Working
- I_{imp} : 12.5kA/pole at 10/350 μ s
- I_n :20kA/pole at 8/20 μ s
- UL 1449 4th Edition Recognized



Electrical Characteristics		
Protection mode(s)		Common/Differential mode
Maximum Discharge Current I_{max} (8/20)	kA	40.0000
Maximum Discharge Current I_{max} (8/20)	kA	40.0000
Maximum Discharge Current I_{max} (8/20)	kA	40.0000
Voltage Protection Level VPR	V	2500.0000
Voltage Protection Level VPR	V	1800.0000
Voltage Protection Level VPR	V	1800.0000
Option		
Remote status dry contact electrical ratingMax Voltage	V	250.0000
Remote status dry contact electrical ratingMax Current	A	0.5000
RFI Filter		no
Installation		
Wiring type		Screw
Solid wire cross sectionMin	mm ²	6.0000
Solid Wire cross sectionMax	mm ²	35.0000
Stranded Wire cross sectionMin	mm ²	6.0000
Stranded wire cross sectionMax	mm ²	35.0000
Wire gaugeMin	AWG	9.0000
Wire gaugeMax	AWG	2.0000
Torque	Nm	3.5-4
Torque	in-lbs	31-35.4
Strip Length	mm	16.0000
Strip Length	in	0.6300
Operating TemperatureMin	°C	-40.0000
Operating TemperatureMax	°C	85.0000
Operating TemperatureMin	°F	-40.0000
Operating TemperatureMax	°F	85.0000
Operating Relative HumidityMax	%RH	95
Operating AltitudeMin	Ft	2000.0000
Operating AltitudeMax	Ft	6500.0000
Housing/Enclosure material		Thermoplastic
Flammability ratingUL 94		V0
Mounting		Din Rail
IP Environmental rating/IP		IP20
NEMA Environmental ratingNEMA		NEMA 1
Installation Location		Indoor
Product DimensionL	mm	99.0000
Product DimensionH	mm	70.0000
Product DimensionW	mm	72.0000
Product DimensionL	In	3.9000
Product DimensionH	In	2.7600
Product DimensionW	In	2.8400
Miscellaneous		
Individual Pack		Yes
Storage TemperatureMin	°C	-40.0000
Storage TemperatureMax	°C	85.0000
Storage TemperatureMin	°F	-40.0000
Storage TemperatureMax	°F	85.0000
Storage Relative HumidityMax	%RH	95.0000
Part number		
3948		