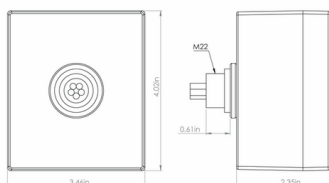




- Hybrid MOV-GSG Technology
- UL1449 Type 1 LISTED
- 50kA Surge Current Rating per mode
- Extended life with no leakage current
- Visual LED fault indicator and audible alarm
- NEMA 6 (exceeds NEMA 4X or 4)
- Optional Type 2 LISTED with UL1283 Filter
- 10-Year warranty



Electrical Characteristics			
Let through VoltageUres at 20kA	V	1500.0000	
POWER SPD TYPE		UL1449 TYPE 1/2 LISTED	
VOLTS	(V)	120/208	
AC/DC/DC PV/RF		AC	
PHASE	(PH)	3Y	
AMPS	(A)	n/a	
AMBIENT MIN	(C)	-40	
AMBIENT MAX	(C)	+80	
Modes		L-L, L-N, L-G, N-G	
VPR	(V)	1200/700/1200/1200	
MCOV	(V)	280/140/140/120	
IN15 impulses 8/20µs	(kA)	20	
SCCR	(kA)	150	
IMAX8/20µs	(kA)	50	
label.propertyGroup.INSTALLATION			
Operating TemperatureMin	°C	-40.0000	
Operating TemperatureMax	°C	85.0000	
Operating TemperatureMin	°F	-40.0000	
Operating TemperatureMax	°F	85.0000	
Operating Relative HumidityMax	%RH	Can be submerged	
Operating AltitudeMin	Ft	2000.0000	
Operating AltitudeMax	Ft	6500.0000	
Housing/Enclosure material		Aluminum cast	
Mounting		Side mount	
IP Environmental ratingIP		IP66	
NEMA Environmental ratingNEMA		NEMA 6	
Installation Location		Indoor / outdoor	
Accessories		brackets	
Product DimensionL	mm	102.0000	
Product DimensionH	mm	62.0000	
Product DimensionW	mm	88.0000	
Product DimensionL	In	4.0160	
Product DimensionH	In	2.4410	
Product DimensionW	In	3.4650	
label.propertyGroup.MISCELLANEOUS			
Individual Pack		Yes	
Storage TemperatureMin	°C	-40.0000	
Storage TemperatureMax	°C	85.0000	
Storage TemperatureMin	°F	-40.0000	
Storage TemperatureMax	°F	85.0000	
Mechanical Characteristics			
TECHNOLOGY		MOV-GSG	
NETWORK CONFIGURATION		3PH, 4W+G, Wye	
CONNECTION METHOD		36" #12 AWG LEADS	
MOUNTING		BACK MOUNT, THREADED M22 (1/4" NPT ADAPTER)	
MATERIAL		Aluminum cast	
NEMA RATING (IP RATING)		6 (IP66)	
FAIL-SAFE BEHAVIOR		Yes, no upstream over current protection required	
REAL-TIME DIAGNOSTICS		LED and audible alarm	
DIMENSIONS		See diagram (mm)	
WEIGHT		2.5 lbs.	
Standards			
UL STANDARD		UL1449 5th Edition	
UL CATEGORY		VZCA	
UL FILE NUMBER		E326289	
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993	
ENVIRONMENTAL STANDARDS		ROHS	

Part number
89751111

