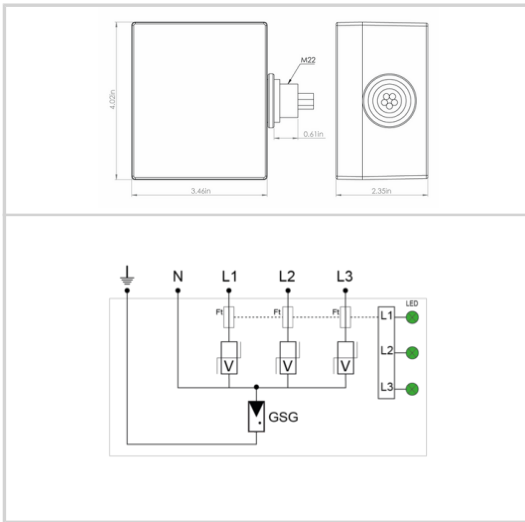




- ↳ Hybrid MOV-GSG Technology
- ↳ UL1449 Type 2 LISTED
- ↳ 50kA Surge Current Rating per mode
- ↳ Extended life with no leakage current
- ↳ Visual LED fault indicator and audible alarm
- ↳ NEMA 6 (exceeds NEMA 4X or 4)
- ↳ UL1283 Filter
- ↳ 10-Year warranty



Electrical Characteristics			
Let through Voltage <i>Ures</i> at 20kA	V		1500.0000
POWER SPD TYPE			UL1449 TYPE 2 LISTED
VOLTS	(V)		240/120
AC/DC/DC PV/RF			AC
PHASE	(PH)		1S
AMPS	(A)		N/A
AMBIENT MIN	(C)		-35
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
IN	(kA)		20
15 impulses 8/20µs			
SCCR	(kA)		150
IMAX	(kA)		50
8/20µs			
Option			
RFI Filter			Yes
Installation			
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		Can be submerged
Operating Altitude _{Min}	Ft		2000.0000
Operating Altitude _{Max}	Ft		6500.0000
Housing/Enclosure material			Aluminum cast
Mounting			Side mount
IP Environmental rating/IP			IP66
NEMA Environmental rating/NEMA			NEMA 6
Installation Location			Indoor / outdoor
Accessories			brackets
Product Dimension _L	mm		102.0000
Product Dimension _H	mm		62.0000
Product Dimension _W	mm		88.0000
Product Dimension _L	In		4.0160
Product Dimension _H	In		2.4410
Product Dimension _W	In		3.4650
Miscellaneous			
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			
Weight			0.947 kg
TECHNOLOGY			MOV-GSG
NETWORK CONFIGURATION			1PH, 3W+G, Split Phase
CONNECTION METHOD			36" #12 AWG LEADS
MOUNTING			SIDE MOUNT, THREADED M22 (1/4" NPT ADAPTER)
MATERIAL			Aluminum cast
NEMA RATING (IP RATING)			6
FAIL-SAFE BEHAVIOR			Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS			LED and audible alarm
DIMENSIONS			See diagram
WEIGHT			2.5 lbs.

Standards	
UL STANDARD	UL1449 5th Edition
UL CATEGORY	VZCA, VZCA7
UL FILE NUMBER	E326289
STANDARDS	NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS	ROHS
Part number	
750102	