



- 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		
POWER SPD TYPE		UL1449 TYPE 1/2 LISTED
VOLTS	[V]	120
AC/DC/DC PV/RF		AC
PHASE	[PH]	1
AMPS	[A]	n/a
AMBIENT MIN	[C]	-35
AMBIENT MAX	[C]	+80
MODES		L-N, L-G, N-G
VPR	[V]	700/1200/1200
MCOV	[V]	140/140/120
IN(15 impulses 8/20µs)	[kA]	20
SCCR	[kA]	150
IMAX(8/20µs)	[kA]	50
Mechanical Characteristics		
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		36" #12 AWG LEADS
MOUNTING		SIDE 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		2.4 lbs
Standards		
UL STANDARD		UL1449 4th Edition
UL CATEGORY		VZCA
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ENVIRONMENTAL STANDARDS		ROHS
Part number		
89751103		

