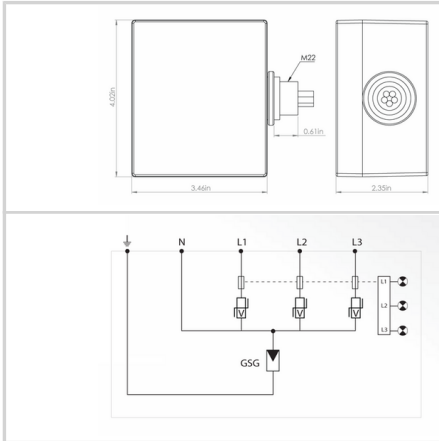


M50-120T-A-RA



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



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 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 8/20 μ s		
SCCR	(kA)	150
IMAX	(kA)	50
8/20 μ s		
Mechanical Characteristics		
Weight		0.945 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 (IP66)
FAIL-SAFE BEHAVIOR		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		LED, audible alarm and remote contacts
REMOTE CONTACT CONNECTION		NO/NC-Wire 3ft, 22 Ga.
DIMENSIONS		See diagram
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		
751106		