



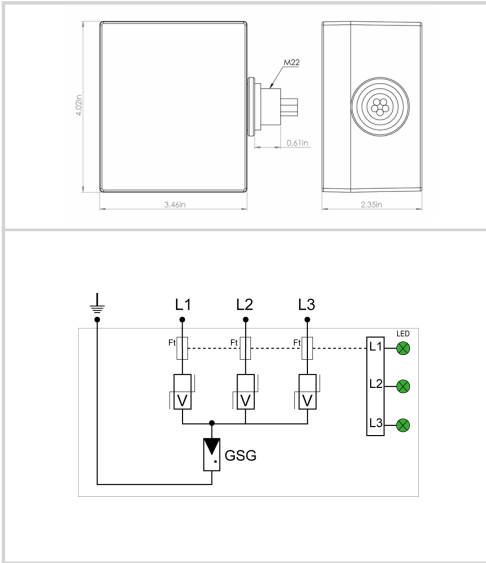
CITEL

UL TYPE 1 SPD - I_{max} 50kA - I_n 20kA - AC Panel Mount

M50-480D-A



- 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)
- 10-Year warranty



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	480
AC/DC/DC PV/RF		AC
PHASE	(PH)	3D
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+80
MODES		L-L, L-G
VPR	(V)	2500/-/1500/-
MCOV	(V)	560/560/-/-
IN	(kA)	20
		15 impulses 8/20 μ s
SCCR	(kA)	150
IMAX	(kA)	50
		8/20 μ s
Mechanical Characteristics		
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		3PH, 3W+G, Delta
CONNECTION METHOD		36" #12 AWG LEADS
MOUNTING		SIDE MOUNT, THREADED M22 (1/2" 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
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		
751704		

