



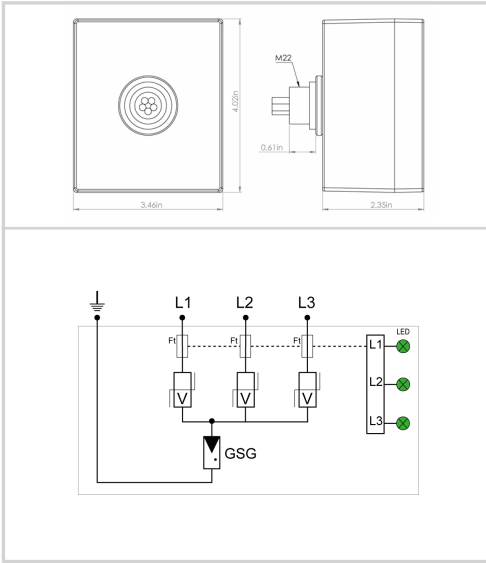
CITEL



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

M50-240D-B

- ▶ 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)	240
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)	1200/-/1200/-
MCOV (V)	280/280/-/-
IN (kA)	20
15 impulses 8/20 μ s	
SCCR (kA)	150
IMAX 8/20 μ s (kA)	50
Mechanical Characteristics	
TECHNOLOGY	MOV-GSG
NETWORK CONFIGURATION	3PH, 3W+G, Delta
CONNECTION METHOD	36" #12 AWG LEADS
MOUNTING	BACK 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	
751414	

