



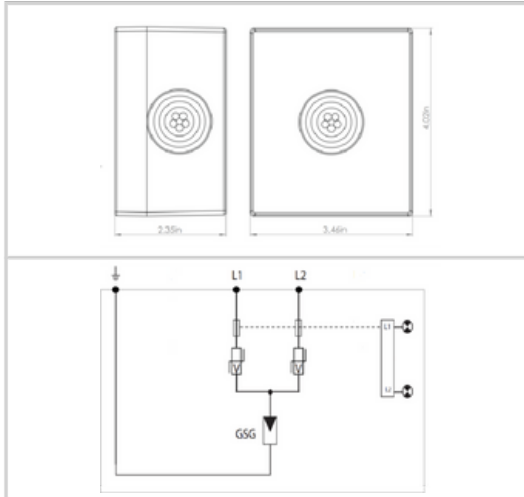
CITEL

UL TYPE 1 SPD - I_{max} 25kA - I_n 20kA - AC Panel Mount

M25-120T-A



- ▶ Hybrid Technology
- ▶ UL1449 5th Ed. Type 1 LISTED
- ▶ 25kA Surge Current Rating per phase
- ▶ Visual LED fault indicator
- ▶ 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-G
VPR	(V)	1200/-/1200/-
MCOV	(V)	280/-/140/-
IN	(kA)	20
15 impulses 8/20µs		
SCCR	(kA)	150
IMAX	(kA)	25
8/20µs		
Mechanical Characteristics		
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		1PH, 2W+G, Split Phase
CONNECTION METHOD		3/8" #12 AWG LEADS
MOUNTING		SIDE MOUNT, THREADED M22 or 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 Indicator
DIMENSIONS		See diagram
WEIGHT		2.5 lbs.
Standards		
Certification		UL 497B
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		
89751114		

