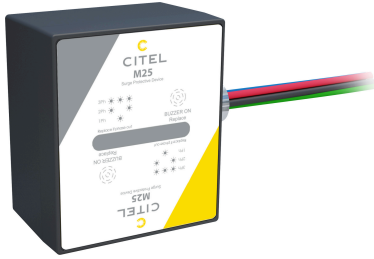




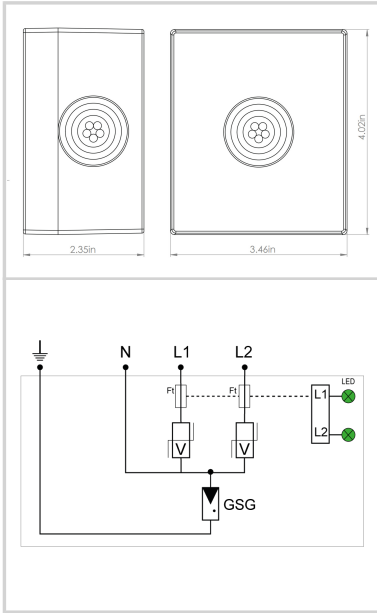
CITEL

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
- I_{max} total 50kA
- 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)	-40
AMBIENT MAX	(C)	+80
MODES		L-L, L-G
VPR	(V)	1200/-/1200/-
MCOV	(V)	280/-/140/-
IN	(kA)	20
<i>15 impulses 8/20μs</i>		
SCCR	(kA)	150
IMAX	(kA)	25
<i>8/20μs</i>		
Mechanical Characteristics		
TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		1PH, 2W+G, Split Phase
CONNECTION METHOD		36° #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 Listed
Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
Part number		
751205		

