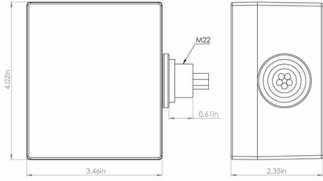
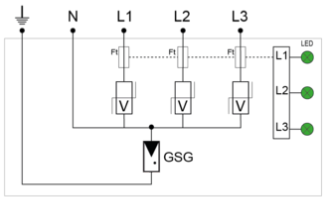


M50-277Y-A



- 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)
- Optional Type 2 LISTED with UL1283 Filter
- 10-Year warranty

	Electrical Characteristics	
	POWER SPD TYPE	UL1449 TYPE 1 LISTED
	VOLTS (V)	277/480
	AC/DC/DC PV/RF	AC
	PHASE (PH)	3Y
	AMPS (A)	N/A
	AMBIENT MIN (C)	-35
	AMBIENT MAX (C)	+80
	MODES	L-L, L-N, L-G, N-G
	VPR (V)	2500/1200/1500/1200
	MCOV (V)	560/320/320/280
	IN (kA)	20
	15 impulses 8/20μs	
	SCCR (kA)	150
	IMAX (kA)	50
	8/20μs	
	Mechanical Characteristics	
	Weight	1 kg
	TECHNOLOGY	MOV-GSG
	NETWORK CONFIGURATION	3PH, 4W+G, Wye
	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 and audible alarm
	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		
751501		