

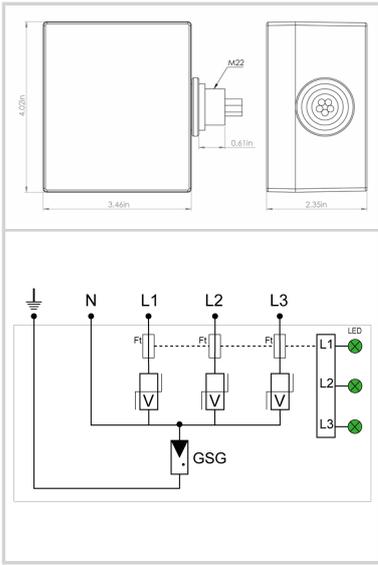


# CITEL



## M50F-347Y-A

- Hybrid MOV-GSG Technology
- 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

VOLTS	(V)	347/600
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)	3000/1500/1800/1500
MCOV	(V)	690/400/690/350
IN	(kA)	20
15 impulses 8/20 $\mu$ s		
SCCR	(kA)	150
IMAX	(kA)	50
8/20 $\mu$ s		

### Mechanical Characteristics

TECHNOLOGY		MOV-GSG
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		36" #12 AWG LEADS
MOUNTING		SIDE MOUNT, THREADED M22 (1/2" NPT ADAPTER)
MATERIAL		Aluminum cast
NEMA RATING (IP RATING)		6
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

Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993

### Part number

**750601**

