

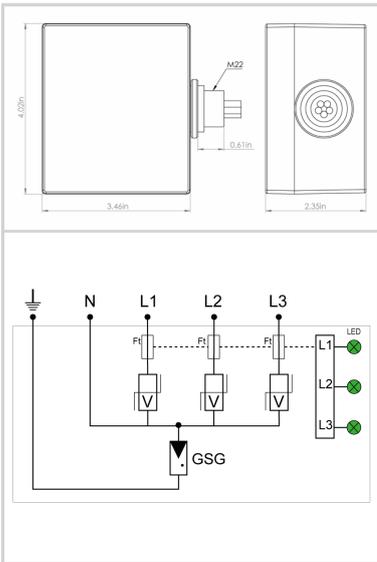


CITEL



M50F-120Y-A

- Hybrid MOV-GSG Technology
- UL1449 Type 2 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)
- UL1283 Filter
- 10-Year warranty



Características eléctricas		
Red		120/208 V Trifásica
Tensión nominal de línea	Un	120 Vac
Tensión AC máx. de funcionamiento	Uc	150 Vac
Corriente de descarga máxima <i>Capacidad máx. En onda 8/20µs por polo</i>	I _{max}	50 kA
Corriente de descarga máxima total <i>Capacidad máx. total en onda 8/20µs</i>	I _{max} Total	50 kA
Nivel de protección L/N <i>@ In (8/20µs)</i>	Up L/N	1200 V
Let through Voltage	V	1500.0000
POWER SPD TYPE		UL1449 TYPE 2 LISTED
TENSION	(V)	120/208
AC/DC/DC PV/RF		AC
FASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+80
MODOS		L-L, L-N, L-G, N-G
VPR	(V)	1200/700/1200/1200
MCOV	(V)	280/140/140/120
IN	(kA)	20
I _{cc} <i>cortocircuito</i>	(kA)	150
IMAX	(kA)	50
Opción		
RFI Filter		Yes
Instalación		
Operating Temperature	°C	-40.0000
Operating Temperature	°C	85.0000
Operating Temperature	°F	-40.0000
Operating Temperature	°F	85.0000
Operating Relative Humidity	%RH	Can be submerged
Operating Altitude	Ft	2000.0000
Operating Altitude	Ft	6500.0000
Housing/Enclosure material		Aluminum cast
Mounting		Side mount
IP Environmental rating		IP66
NEMA Environmental rating		NEMA 6
Installation Location		Indoor / outdoor
Accesorio		Soportes
Product Dimension	mm	102.0000
Product Dimension	mm	62.0000
Product Dimension	mm	88.0000
Product Dimension	In	4.0160
Product Dimension	In	2.4410
Product Dimension	In	3.4650
Miscelánea		
Individual Pack		Yes
Storage Temperature	°C	-40.0000
Storage Temperature	°C	85.0000
Storage Temperature	°F	-40.0000
Storage Temperature	°F	85.0000
Características mecánicas		
Conexión a la red		Por hilos 15 AWG (1.5 mm ²). long. 600mm
Montaje		Pasamuros (3/4")
Temperatura de operación	Tu	-40/+85°C
Clase de protección		IP66



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M50F-120Y-A

TECNOLOGIA	MOV-GSG
CONFIGURACION DE RED	3PH, 4W+G, Wye
FORMA DE CONEXION	36" #12 AWG LEADS
MONTAJE	SIDE MOUNT, THREADED M22 (1/2" NPT ADAPTER)
MATERIAL	Aluminum cast
NEMA RATING (IP RATING)	6
DESCONEXION SEGURA	Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS	LED and audible alarm
DIMENSIONS	See diagram
WEIGHT	2.5 lbs.
Normas	
Normas ambientales	EU RoHS
UL STANDARD	UL1449 5th Edition
UL CATEGORY	VZCA, VZCA7
UL FILE NUMBER	E326289
NORMAS	NOM-003-SCFI-2014, NOM-001-SCFI-1993
Código	
750101	

