

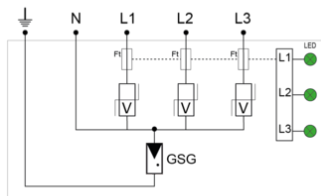
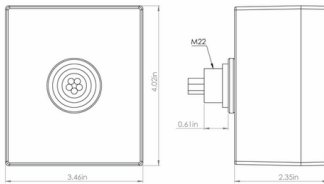


# CITEL

## M50-120Y-B



- ↳ 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



### Características eléctricas

Let through Voltage	V	1500.0000
POWER SPD TYPE		UL1449 TYPE 1 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
Icc cortocircuito	(kA)	150
IMAX	(kA)	50

### 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

TECNOLOGIA		MOV-GSG
CONFIGURACION DE RED		3PH, 4W+G, Wye
FORMA DE CONEXION		36" #12 AWG LEADS
MONTAJE		BACK MOUNT, THREADED M22 (1/4" NPT ADAPTER)
MATERIAL		Aluminum cast
NEMA RATING (IP RATING)		6 (IP66)
DESCONEXION SEGURA		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		LED and audible alarm
DIMENSIONS		See diagram
WEIGHT		2.5 lbs.

### Normas

UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA
UL FILE NUMBER		E326289
NORMAS		NOM-003-SCFI-2014, NOM-001-SCFI-1993

ENVIRONMENTAL STANDARDS	ROHS
Código	
751111	

