



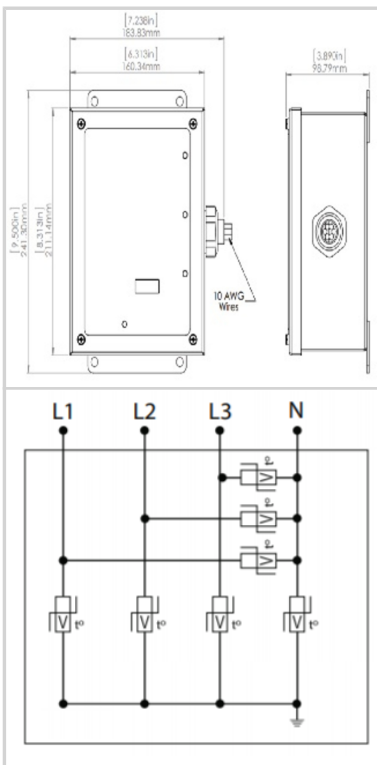
# CITEL

## UL TYPE 2 LISTED SPD - I<sub>max</sub> 105kA per phase - I<sub>n</sub> 20kA - NEMA 3R/4 /12

### MS80F-277Y



- Multi-TMOV Technology
- UL1449 Type 2 LISTED
- UL1283 LISTED EMI/RFI Filter
- 105kA Surge Current Rating
- Connection Type-Parallel
- Operating Frequency-47Hz-63Hz
- Response time- <50 ns
- Visual fault indicator
- 10-Year warranty



#### Características eléctricas

POWER SPD TYPE		UL1449 TYPE 2 LISTED
TENSION	(V)	277/480
AC/DC/DC PV/RF		AC
FASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODOS		L-L, L-N, L-G, N-G
VPR	(V)	1800/1000/1200/1000
MCOV	(V)	640/320/320/320
IN	(kA)	20
I <sub>cc</sub>	(kA)	150
<i>cortocircuito</i>		
IMAX	(kA)	105

#### Características mecánicas

TECNOLOGIA		Multi-TMOV
CONFIGURACION DE RED		3PH, 4W+G, Wye
FORMA DE CONEXION		36" #10 AWG LEADS
MONTAJE		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		IP65
DESCONEXION SEGURA		Disconnection via fuse-link
REAL-TIME DIAGNOSTICS		% of protection present LED, audible alarm and remote contacts.
DIMENSIONS		See diagram
WEIGHT		6 lbs

#### Normas

Certificación		UL Listed
UL STANDARD		UL1449 5th Edition, UL1283
UL CATEGORY		VZCA, VZCA7, FOKY, FOKY7
UL FILE NUMBER		E326289
NORMAS		UL96A, ANSI C62.41/45, NOM-003-SCFI-2014, NOM-001-SCFI-1993, IEC61643-11
ENVIRONMENTAL STANDARDS		ROHS

#### Código

**890302**

