



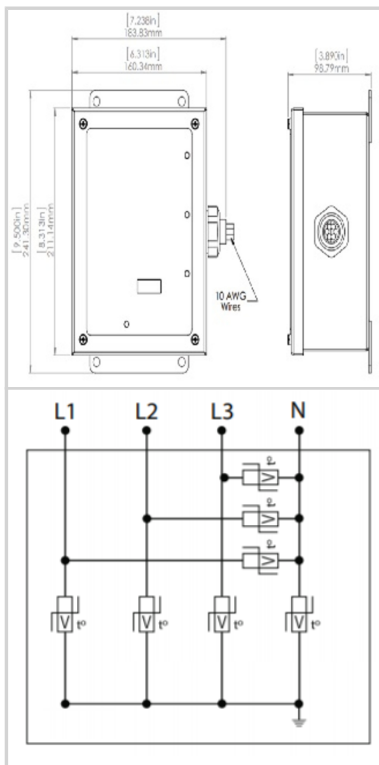
# CITEL

## 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> cortocircuito	(kA) 150
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
Normas ambientales	EU RoHS
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
BABA	Build America-Buy America Compliant
Código	
<b>890302</b>	

