



CITEL

UL TYPE 1/2 LISTED SPD - I_{max} 105kA per phase - In 20kA - NEMA 3R /4/12

MS80-240Y



- I_{max} 105-220kA per phase
- UL1449 Type 1 Listed SPD
- In 20kA
- SCCR 200kA
- Real-Time LED indicators, Audible Alarm, Remote Contacts
- Smart Diagnostic Indicating % protection present
- NEMA 4 (Other options NEMA 12, NEMA 4X Stainless Steel)
- UL1283 EMI Filter (Option available)
- Surge Counter (Option available)

Características eléctricas		
Corriente de descarga máxima <i>Capacidad máx. En onda 8/20µs por polo</i>	I _{max}	105 kA
POWER SPD TYPE		UL1449 TYPE 1 LISTED
TENSION	(V)	240/415
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
IMAX	(kA)	105
Características mecánicas		
Conexión a la red		hijo #10 AWG 36"
Temperatura de operación	Tu	-40/+85°C
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)		NEMA 3R,4, 12 (IP65)
DESCONEXION SEGURA		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		% of protection present LED, audible alarm and remote contacts. Optional surge counter.
DIMENSIONS		See diagram
WEIGHT		6 lbs
Normas		
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		
890156		

