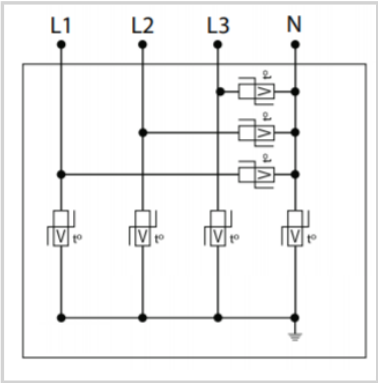
- UL TYPE 1 LISTED - Imax 192kA per phrase - In 20kA - NEMA Enclosure

MS160-120Y



- Imax 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)



Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	120/208
AC/DC/DC PV/RF		AC
PHASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-40
AMBIENT MAX	(C)	+85
MODES		L-L, L-N, L-G, N-G
VPR	(V)	1000/700/700/700
MCOV	(V)	300/150/150/150
IN *15 impulses 8/20µs*	(kA)	20
IMAX *8/20µs*	(kA)	192
Mechanical Characteristics		
TECHNOLOGY		Multi-TMOV
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		36" #10 AWG LEADS
MOUNTING		FLANGE MOUNT
MATERIAL		Steel
NEMA RATING (IP RATING)		NEMA 3R,4, 12 (IP65)
FAIL-SAFE BEHAVIOR		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
Standards		
Environmental standards		EU RoHS
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA, VZCA7
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
Part number		
890164		