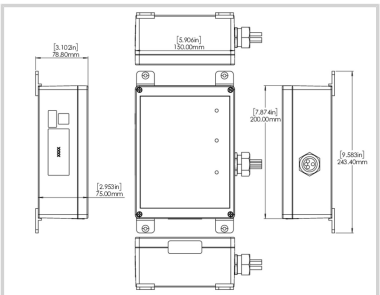
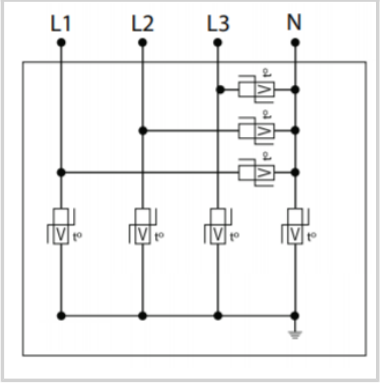
MP100-277Y



- Multi-TMOV Technology
- UL1449 Type 1 LISTED
- 132kA Imax Surge Current Rating
- Visual fault indicator
- 10-Year warranty





Electrical Characteristics		
POWER SPD TYPE		UL1449 TYPE 1 LISTED
VOLTS	(V)	277/480
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)	1800/1000/1200/1000
MCOV	(V)	640/320/320/320
IN *15 impulses 8/20µs*	(kA)	20
IMAX *8/20µs*	(kA)	132
Mechanical Characteristics		
TECHNOLOGY		Multi-TMOV
NETWORK CONFIGURATION		3PH, 4W+G, Wye
CONNECTION METHOD		36" #10 AWG LEADS
MOUNTING		FLANGE MOUNT
MATERIAL		Polycarbonate
NEMA RATING (IP RATING)		4X (IP67)
FAIL-SAFE BEHAVIOR		Yes, no upstream over current protection required
REAL-TIME DIAGNOSTICS		LED Visual Status Indicators
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, IEC61643-11
Part number		
891805		