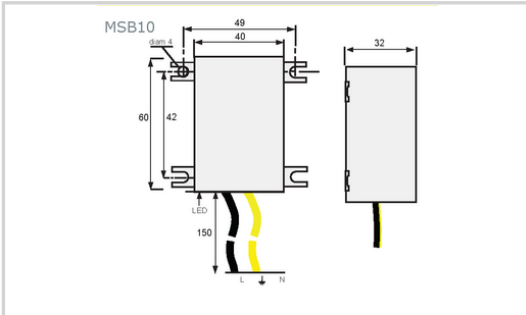


MSB10-480(UL)



- MOV Technology
- I<sub>max</sub> 18kA
- I<sub>n</sub> 3kA
- LED Indicator
- IP67
- ANSI/IEEE C136.2 Extreme 20kV/10kA
- ANSI/IEEE C62.41 20kV/10kA
- UL Type 4CA
- 10-year warranty



Electrical Characteristics		
Network		347-480 Vac single-phase
Protection mode(s)		Common/Differential mode
POWER SPD TYPE		UL1449 5th Ed. TYPE 4CA
VOLTS	(V)	480/277
AC/DC/DC PV/RF		AC
PHASE	(PH)	3Y
AMPS	(A)	N/A
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+85
MODES		L-N, L-G, N-G
MLV	(V)	1760/1750/1730
MCOV	(V)	550/550/550
I <sub>N</sub>	(kA)	3
I <sub>N</sub>		15 impulses 8/20μs
SCCR	(kA)	n/a
I <sub>MAX</sub>	(kA)	18
I <sub>MAX</sub>		8/20μs
Mechanical Characteristics		
Technology		MOV
Connection to Network		Wires
Failsafe mode		Disconnection from AC network
TECHNOLOGY		Thermal-MOV
NETWORK CONFIGURATION		2W+G
CONNECTION METHOD		18" #14 AWG LEADS
MOUNTING		FLANGE MOUNT
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 6P (IP67)
FAIL-SAFE BEHAVIOR		Disconnection via fuse-link
REAL-TIME DIAGNOSTICS		LED Indicator
DIMENSIONS		See diagram
WEIGHT		0.30 lbs
SPARE PART		n/a
Standards		
Certification		UL
UL STANDARD		UL1449 5th Edition
UL CATEGORY		VZCA2, VZCA8
UL FILE NUMBER		E326289
STANDARDS		NOM-003-SCFI-2014, NOM-001-SCFI-1993
ANSI/IEEE C62.41		Category C 20kV/10kA
ANSI/IEEE C136.2		Extreme Category 20kV/10kA
ENVIRONMENTAL STANDARDS		ROHS
Part number		
561801		

