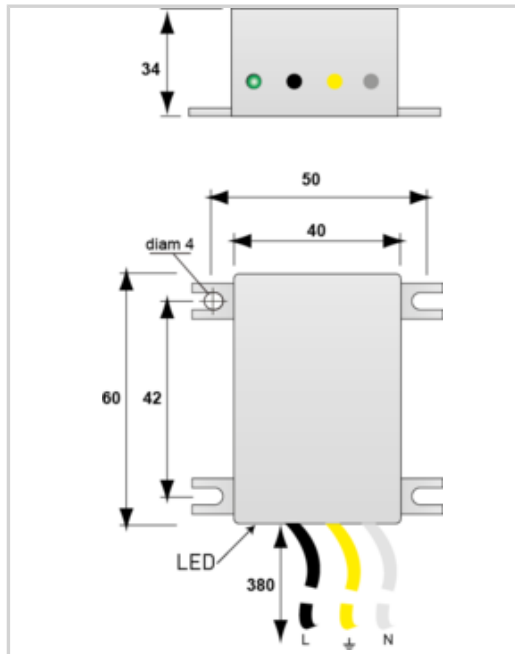


MLPXU-277L-W-HE



- Hybrid MOV-Inductor Technology
- for 120-277Vac LED applications
- I_{max} 20kA, I_n 10kA
- Series Installed
- LED indicator
- IP67
- ANSI/IEEE C136.2 Extreme
- ANSI/IEEE C62.41 Category C
- UL Type 4CA
- 10-year Warranty



Electrical Characteristics

POWER SPD TYPE		UL1449 TYPE 4CA
VOLTS	(V)	277
AC/DC/DC PV/RF		AC
PHASE	(PH)	1
AMPS	(A)	8
AMBIENT MIN	(C)	-35
AMBIENT MAX	(C)	+75
MODES		L-N, L-G, N-G
MLV	(V)	1280/1190/1220
MCOV	(V)	320/320/320
IN(15 impulses 8/20μs)	(kA)	10
SCCR	(kA)	n/a
IMAX(8/20μs)	(kA)	22

Mechanical Characteristics

TECHNOLOGY		Hybrid Inductor+Thermal-MOV
NETWORK CONFIGURATION		1PH, 2W+G, Single Phase
CONNECTION METHOD		8" #16 AWG SERIES 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 (mm)
WEIGHT		0.30 lbs

Standards

UL STANDARD		UL1449 4th Edition
UL CATEGORY		VZCA2, VZCA8
STANDARDS		IEC 61643-11, 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

7113195

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