



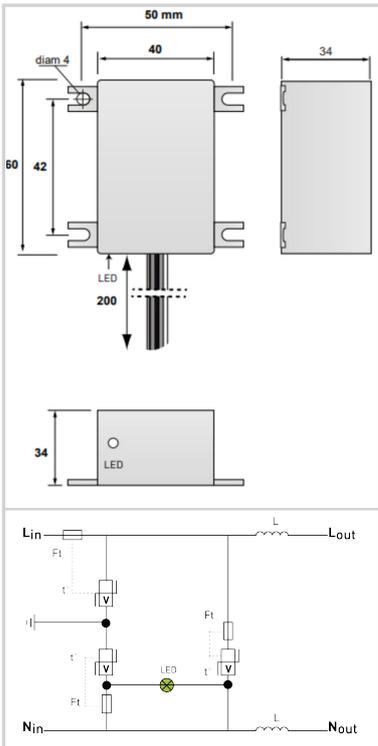
CITEL

UL TYPE 4CA - I_{max} 22kA - I_n 10kA

MLPXU-277L-W-HE



- MOV Technology
- for 120-277Vac LED applications
- I_{max} 20kA, I_n 10kA
- 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 5th Ed. 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-L, L-G, L-N, N-G
MLV	(V) 1280/1190/1220
MCOV	(V) 320/320/320
IN	(kA) 10
<i>15 impulses 8/20µs</i>	
SCCR	(kA) n/a
IMAX	(kA) 22
<i>8/20µs</i>	
Mechanical Characteristics	
TECHNOLOGY	Hybrid Inductor+Thermal-MOV
NETWORK CONFIGURATION	2 pole, 2W+G, Single/Spilt Phase
CONNECTION METHOD	150mm/5.97" #16 AWG Lead Wires
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
Standards	
Certification	cRUus
UL STANDARD	UL1449 5th Edition
UL CATEGORY	VZCA2, VZCA8
UL FILE NUMBER	E326289
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	

