



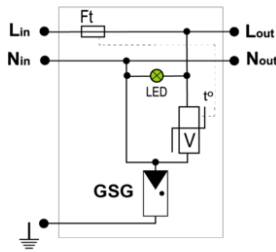
CITEL

AC surge protector for LED Lighting system Class 1

MLPC1-277L-V/50



- ↳ UL Type 2CA surge protectors for Led lighting
- ↳ Very compact,
- ↳ Plate mounting
- ↳ Screw terminal connection,
- ↳ Status indicator,
- ↳ End of life AC Disconnection
- ↳ EN 61643-11, IEC 61643-11 and UL1449 ed.5 certified



V: Varistor
 GSG: Specific gas tube
 LED: Disconnection indicator
 Ft: Thermal fuse
 t*: Thermal system disconnection

Electrical Characteristics	
SPD type	2 (or 3)
AC system	2W+G (Single Phase)
Nominal line voltage	Un 100 V-277 V
Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	I _{max} 10 kA
Withstand on Combination waveform IEC 61643-11 <i>Class III test: 1.2/50μs - 8/20μs</i>	U _{oc} 10 kV
Mechanical Characteristics	
Housing material	Thermoplastic UL94 V-0
Disconnection indicator	LED green OFF and AC network cut-off
Standards	
Certification	UL Listed / IMQ
Part number	831322

