



CITEL

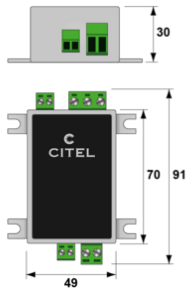
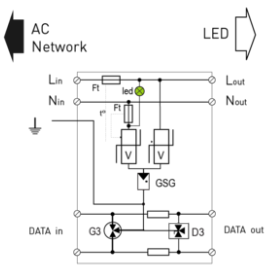
AC surge protector for LED Lighting system Class 1

MLP1-230L-P/DL



- Combined surge protector AC and DALI transmission
- Type 2 or 3
- For LED lighting system Class I
- Max. discharge current 10kA
- EN 61643-11, IEC 61643-11 compliance



	Electrical Characteristics																																																																
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Insertion loss		DATA : < 1dB																																																															
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Technology		MOV+GDT																																																															
Connection to Network		AC: Screw terminal - 1.5mm ² max. DATA: Screw terminal - 1mm ² max.																																																															
Mounting		On plate																																																															
Housing material		Thermoplastic UL94 V-0																																																															
Operating temperature		Tu -40/+85°C																																																															
Protection rating		IP20																																																															
Failsafe mode		Disconnection and AC line cut-off																																																															
Disconnection indicator		LED green OFF and AC network cut-off																																																															
Voltage/operating indicator		Green Led ON																																																															
Remote signaling of disconnection		No																																																															
Dimensions		See diagram																																																															
Weight		0.086 kg																																																															
Disconnectors																																																																	
Thermal disconnector		Internal																																																															
Installation ground fault breaker		Type 'S' or delayed																																																															
Standards																																																																	
Standards compliance		IEC 61643-11 / EN 61643-11 / UL1449 ed.5																																																															
Certification																																																																	
Part number																																																																	
721231																																																																	

