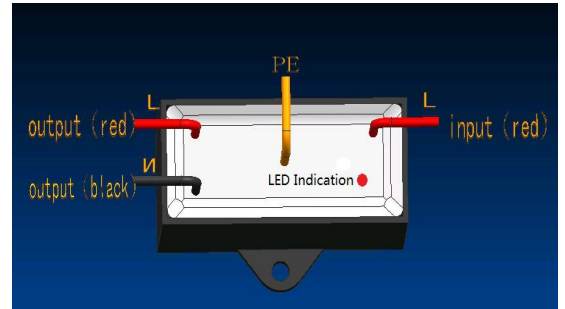


Features:

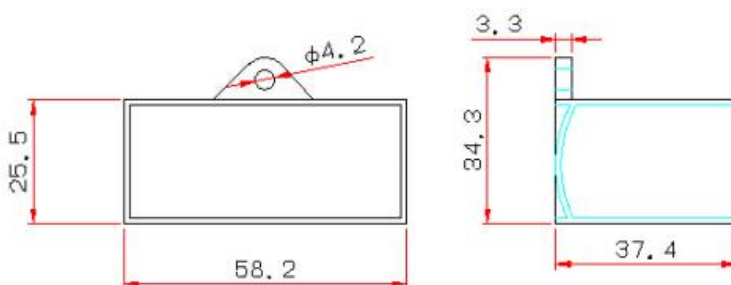
- Tailored product for Outdoor Street LED Light Driver
- Over Voltage Surge Protection Module
- Maximum discharge current 20KA (8/20μs)
- Failure safe function, e.g.:MOV Failure
- Automatic Protection for high temperature
- LED Indication for SPD Online Status
- Meets IEEE C62.41.2 Location Category C High Exposure



Name Rule: e.g. ESP-10/L385-S

ESP	10	/	L	385	-	S
Ecube-Tech Surge Protection Device	Max Discharge Current 10=10KA 20=20KA		Especially For LED Driver Application	Max Continuous Operation Voltage 320=320V 385=385V		Connection Mode S Series P Parallel

Structure: (Unit:mm)



Electrical Specifications

Part No.	Nominal Discharge Current	Maximum Discharge Current	Voltage Protection Level	Response Time	Rated Cut-off Temperature	Max Continuous Operating Voltage
	$I_{in}(8/20\mu s)$	$I_{max}(8/20\mu s)$	U_p	-	T_n	U_c
	(KA)	(KA)	(KV)	(ns)	(°C)	(V)
ESP-20/L275-P	10	20	1.3	≤ 25	115	275

*LED Indication (ON: SPD Need to be replaced; Off: SPD Online)

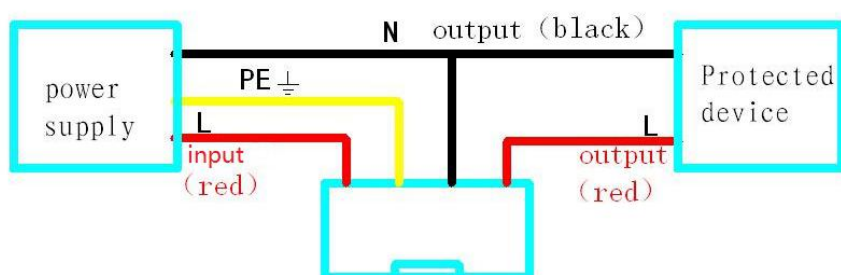
*Operating Temperature Range: -40°C~ + 70°C

*Relative Humidity: $\leq 95\%$ (25°C)

*Housing Material: Flame Retardant PBT

*IP66 Water & Dust-proof Level

Connecting Illustration:



Connecting Mode: Leads (L Input-Red; L Output-Red; N-Black; PE-Dual Colors)

CONTACT INFORMATION

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