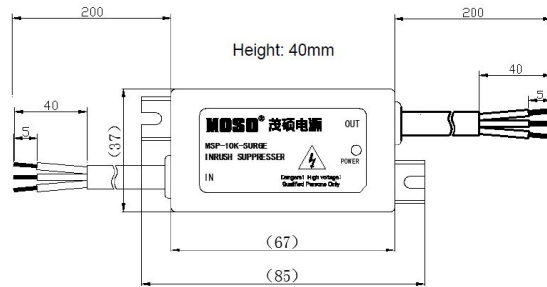




■ Features:

- CLASS I install mode
- Protect model :L-N, L-PE, N-PE
- Designed according to UL1449(third Edition)
- With failure protection and has higher safety
- Use 3 wires circuit, series connection
- Especially Suitable for protecting outdoor LED driver
- IP67 waterproof, can be used in indoor or outdoor.



■ Specification

Model	MSP-10K-Surge Surge Protection Device	
Application Systems	Single phase Level D protect	
Operating voltage	100-277VAC 50/60Hz	
maximum continuous operating voltage Uc	320VAC/	
Offset Voltage	L-N<1.2KV;L/N-PE<1.5KV	
Standard Discharge Current (8/20uS)	5KA	
resist lightning strike voltage	10KV	
IMAX(Max. Discharge Current) (8/20uS)	6.5KA	
Maximum input current	15A(AC)	
response time ta	L-N ≤25nS N-PE≤100nS L-PE≤100nS	
Rated load power:Pw	2KW	
Operating temperature	-40~+70°C	
The drop out temperature of thermal fuse	+136°C	
Safety standard	Design refer to UL1449(3rd Edition),GB18802.1, EN61643-11 EN61000-4-5	
Dimension (L*W*H,mm)	85*37*40 (L*W*H) Unit: mm	
Weight	0.17Kg	
section surface of installation lead	grounding connector: ≥6mm ²	
LED indicator	SPD in normal condition	SPD is failure
	Light on	Light off