



Enduring Quality, Exceptional Value

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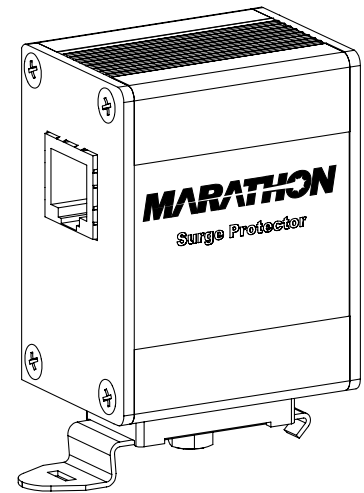
CAT6A/10Gb POE++Ethernet Surge Protector

Installation Instructions

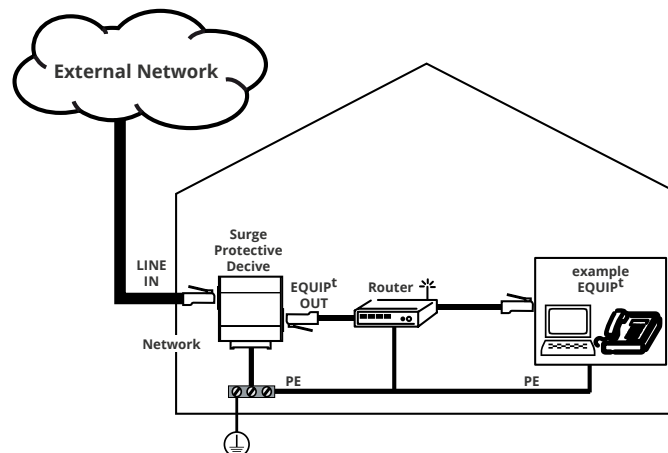
Technical Data

 2000 m max 6500 ft. max  -40/+185°F max -40/+85°C max  Humidity range 5% to 95%	Part Number MPSS-POE-RJ45-D
Application	
Ethernet 100 / 1000 - CAT5E	●
Ethernet 100 / 1000 - CAT6	●
10 Gigabit Ethernet - CAT6A	●
POE ++ Compatible	●
Characteristics	
Nominal Line Voltage	48 Vdc
Max. DC Operating Voltage	60 Vdc
Max. Data Rate	10 Gbps
Max. Load Current	2A
Mounting Location	Indoor
Protection Class	IP20

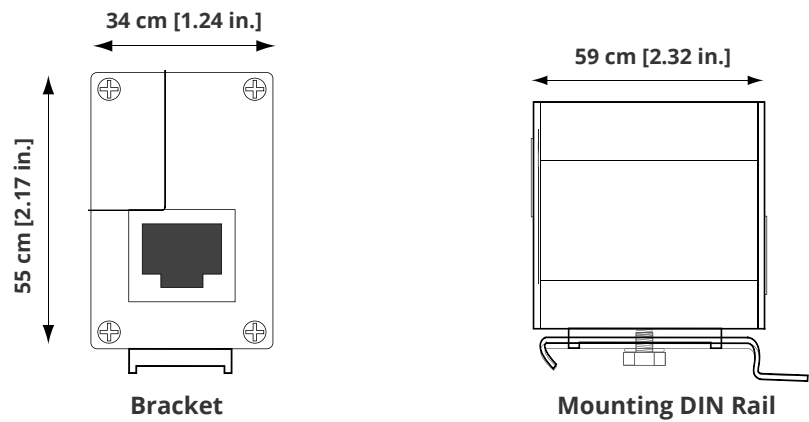
Table 1



Application Example



Dimensions

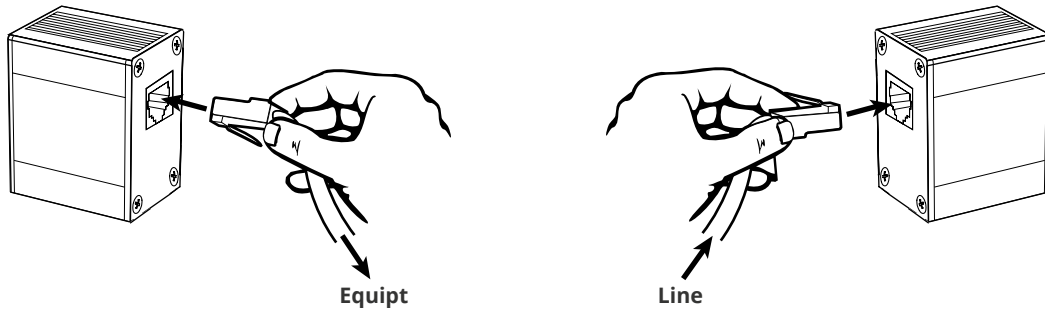


Installation - Grounding

1. DIN rail	2. Bracket	3. Wire
DIN rail adapter Screw Screw nut 1. 2. Clip on symmetrical DIN rail DIN rail	Earthing plate Countersunk screw 1. 2. Mount on earthing plate	Screw Screw nut Cable shoe 1. 1.5 mm² min. 50 cm max. 2. Press cable shoe 3.

Table 2

Wiring



Connect RJ45 cable with MJ8

Maintenance

