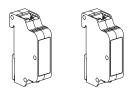


# **E** ( 6

# **PoE Surge Protector**

Installation Instructions

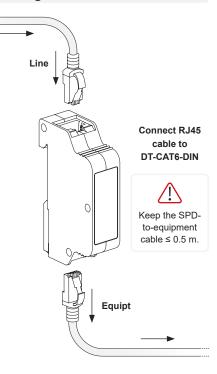
#### **DT-CAT6-DIN**



#### **▲** Important Notes:

- Please read this manual carefully before installing or operating the product. If you have any questions, please contact our company.
- Unauthorized disassembly of the product is strictly prohibited to prevent instrument failure or malfunctions.

## Wiring



## Working Conditions



+2000 m max. -500 m min.



+80 °C max. -40 °C min.



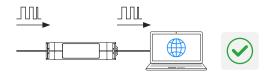
IP10 (built in) Indoor use only 50

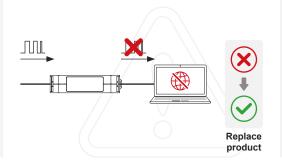
Humidity range 20% to 80%

### Characteristics

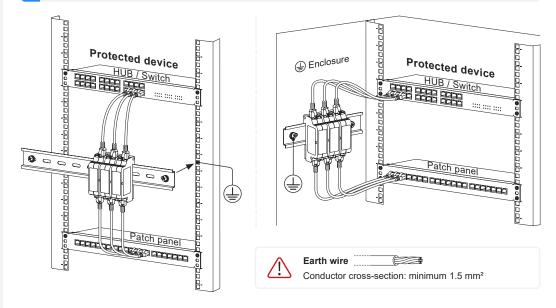
Max. continous voltage DC	60 V
Max. continous voltage AC	34 V
Load current I <sub>L</sub>	1 A for 2 pairs, 2 A for 4 pairs
Nominal discharge current C2 (Total)	10 kA
Voltage Protection Level Line - Line for I <sub>n</sub> C2	≤ 180 V
Voltage Protection Level Line - PG for I <sub>n</sub> C2	≤ 500 V
Voltage Protection Level Line - Line for I <sub>n</sub> C2 (PoE)	≤ 600 V

### Maintenance

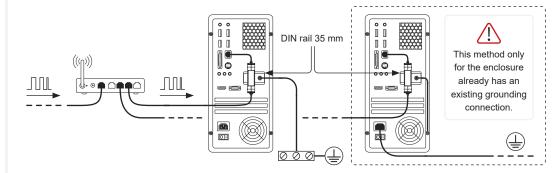




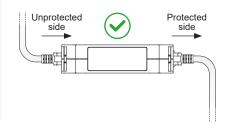
### Cabinet Installation Guide

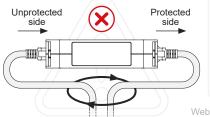


## Terminal Equipment Installation Guide



## Wiring precautions





Maintain proper separation between cables to prevent inductive coupling interference.

Website: https://lsp.global