

POE SURGE PROTECTOR - PD1000MG-CS

Description & Features

PD1000MG-CS is a surge protection device PCBA to provide Signal/Power path and surge protection capability. It employed our patented surge blocker with shunt devices and parallel devices to guarantee the safety of your device, even there is no secondary protection on your board. Additionally, the operation indicator will turn on while protector being out of life.

Transmission Capability — 10/100/1000 BASE-T

PoE Type — 802.3af / 802.3at /Passive (All line can be used to feed DC power)

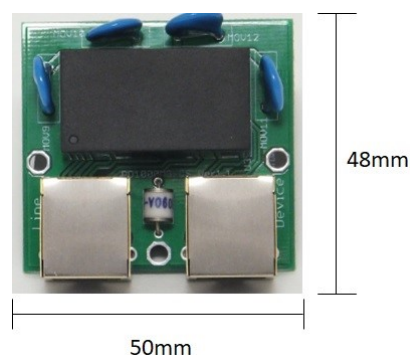
Compliance — IEC 61643-21

Secondary protection is unnecessary

Specifications

Operation Voltage	60 VDC
Line to GND Discharge Current	8 KA (8/20us)
Line to GND Protection Level	20 KV (10/700us)
Line to Line Protection Level	4 KV (10/700us)
Response Time	< 5ns
Data Rate	10/100/1000 Mbps
Operation Temperature	-40 ~ 85°C
Connection Type	CAT5 / CAT6
Test Method	ITU-T K Series / IEC 61000-4-5

Dimensions



More Information

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