

PoE network transient protection (overvoltage during thunderstorms) 2xRJ45, 10/100/1000 Mbit, DIN bracket

FEATURES

- PoE surge protection for 10/100/1000Mbit networks
- Supports PoE voltage 48VDC / 40Watt
- Nominal discharge: 2.5kA, max. 5kA (8/20μs)
- Response time: less than 1ns (nano-second)
- Transmission loss: below 0.2dB
- 2 x RJ45 female (in / out)
- Protected pin: 4/5, 7/8 (power supply + data), 1 - 8 (data)
- Operating temperature: -40 - +70°C
- Humidity: less than 90% rh
- Dimensions: 93 x 55 x 35 mm
- Weight: 73g
- DIN bracket
- Ground cable of more than 2.5kV must be shorter than 1 meter
- Ground cable thickness: Min. 2.5 sq.mm
- Ground resistance must be less than 4 ohms
- Nothing can protect against a direct lightning strike

