Ariescom

1. Product Introduction

    The product adopt high-quality components to design advanced circuit, with design layout reasonable and performance stable, from top to bottom, from over current to over-voltage all have made comprehensive protection

◆ This product is designed according to IEEE802.3af and 802.3at standard.

◆ Adopt multi-level protection circuit, low residual pressure and good protection effect.

◆ Composite SPD apply to the lightning protection for the network data cable and power supply of the ethernet.

2. Technical indicators

Product Model	AR-POE-PS
Working Voltage (Un)	48VDC
Clamping Voltage	65VDC
Max. Rated Current	1A
Transmission rate(bps)	100/1000M
Peak Current Common Mode (8/20µs)	0.25kAmps
Peak Current Normal Mode (8/20µs)	6.5kAmps
Voltage Protection Level(Up) X-C	≤500V
Response Time	≤1ns
common mode rejection	0dB
Interface Model	RJ45
Protected Model	1-8
PoE Protocol	IEEE802.3af, 802.3at
Working Environment	Temperature: -40°C +80°C; Relative humidity<95%
Dimension(L×W×H)	85×25×25mm
Weight	80g

Product Installation:

    - *This product installed between signal channel and equipment protected, the output interface is connected with equipment protected*

    - *The earth terminal of SPD should be connected with ground wire, terminal forks on the ground screw applied to connect with grounding collection row and earth terminal of signal SPD, after the ground wire connected well, tighten the screws. The grounding cable: BVR≥1.5mm2, the length of the ground wire should be less than 1 m. Grounding of lightning protection should comply with the lightning protection standard; grounding wire should be as thick and short as possible, ground resistance should be less than 4Ω.*

CONTACT INFORMATION

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