

Item no.: PD-1000DM

## PD-1000DM - PD1000-DM - 802.3at Gigabit Switchable Surge Protection PoE Module

# 12,75 EUR

Item no.: PD-1000DM  
shipping weight: 0.10 kg  
Manufacturer: ALFA Network



### Product Description

ALFA PD1000-DM - 802.3at Gigabit Switchable Surge Protection PoE Module PD-1000DM is a PoE (Power Over Ethernet) Module which supports DC outputs of 5V, 9V, 12V and 18V. It is a revolutionary technology for powering Ethernet terminals such as IP telephone sets, wireless access points, and Internet cameras. The technology incorporates electrical power onto a LAN data line enabling the delivery of operating power in addition to data communication to terminals over the standard cabling infrastructure. [Key Features](#)

- Conveys power and data to your LAN equipment through Ethernet cable
  - Standard IEEE 802.3at/af
  - Supports adjustable outputs of 5 V, 9 V, 12 V, 18 V
  - Regulate output voltage by switch
  - Delivering power and data to equipment
  - Support Gigabit Ethernet
  - Additional +/-15KV of Ethernet isolation for ESD/Surge Protection
- Model: PD-1000DM
  - Standards
    - IEEE802.3, 10BASE T/1000BASE-T
    - IEEE802.3u, 100BASE-TX
    - IEEE802.3at, IEEE802.3af, Power over Ethernet
  - Interface
    - Data and Power in: 1x RJ-45
    - Data out: 1x RJ45
    - Power out: 1x DC jack
    - 5 V, 9 V, 12 V, 18 V Switch: 1x 4 segment DIP switch
  - Power Jack Diameter: 5.5 x 2.1 x 12 mm
  - Transmission Media
    - RJ-45 (10/100BASE-T): Cat.3, 4, 5 UTP/STP
    - RJ-45 (1000BASE-T): Cat.5, 5e, 6, 7 UTP/STP
  - LED Indicators: system power (green)
  - Surge Protection: +/-15 KV
  - Power Input: DC 48 V
  - Dimension: 100(L) x 42(W) x 20(H) mm
  - Temperature: Operating: 0°C ~ 40°C

### Specifications

Scan this QR code to  
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All details, up-to-date  
prices and availability

