

PFS3005-4P-58

4-Port PoE Switch (Unmanaged)



Product Overview

DH-PFS3005-4P-58 is layer-2 PoE Ethernet switch. It can reach lightning protection level 3. The device can support up to 2 IEEE802.3af or 4 IEEE802.3af PDs (The total PoE power is 58W). In order to acquire smooth monitoring, it's recommended to connect max 4 IP cameras at a bit rate of less than 4Mbps respectively.

Technical Specification

Model	DH-PFS3005-4P-58
Ethernet Port	1*10/100 Base-T 4*10/100 Base-T (PoE power supply)
PoE Power Consumption	Each power ≤30W, Total≤58W
PoE Protocol	IEEE802.3af, IEEE802.3at
Switching Capacity	1Gbps
Packet Forwarding Rate	744Kpps
Packet Buffer Memory	448Kb
MAC Table Size	1K
Flow Control	Enable
Application Humidity	10%~90%
Power	Default DC51V/1.25A power adapter
Lightning Protection	Common Mode 2KV Differential Mode 1KV
Working Temperature	-10°C~50°C
Weight	259g
Dimension(W×D×H)	100mm×100mm×26mm

Features

- Two-layer PoE Ethernet switch
- MAC auto study and aging, MAC address list capacity is 1K
- Support IEEE802.3af, IEEE802.3at standard
- Conform IEEE802.3, IEEE802.3u and IEEE802.3X standards
- Default Mode: The device works as a general switch and all ports support 10/100Mbps auto-negotiation.
- Extend Mode: VLAN isolation is enabled. Ports 1-4 will be isolated respectively (10Mbps auto-negotiation), but they can communicate with the Uplink port. Besides, the transmission distance of power and network data is up to 250m.