

DH-PFS3106-4GT-DP

4-Port Industrial Gigabit PoE Switch (Unmanaged)



Features

- High EMC protection and lightning protection design
- Non-blocking video transmission
- 45V~57V DC wide voltage design
- IP40 full metal enclosure, fully-sealed and dustproof design
- -30°C~+85°C wide working temperature design
- Lightning protection up to level 4

Product Overview

Industrial unmanaged switch is specially designed for video transmission and application in extreme ambient weather environment, which supports plug and play. High-performance exchange engine and large buffer realize perfect non-blocking video transmission. Solid and sealed all-metal case design, fanless and efficient surface heat dissipation makes it work in the environment from -30°C to +85°C. Power input end overcurrent, overvoltage, EMC and RJ45 protection can effectively resist the interference from static, lightning and pulse.

Technical Specification

Model	DH-PFS3106-4GT-DP
Ethernet Port	4*10/100/1000 Base-T (PoE power supply) 1*10/100/1000 Base-T 1*1000 Base-X
PoE Power Consumption	Each port ≤30W, Totals≤100W
PoE Protocol	IEEE802.3af, IEEE802.3at
Switching Capacity	12Gbps
Packet Forwarding Rate	8.93Mpps
Packet Buffer Memory	1M
MAC Address	4K
Application Humidity	5%~95%
Power	DC45V~57V
Lightning Protection	IEC61000-4-2: ±8KV (contact), ±15KV (air) IEC61000-4-4 (EFT): Power Port: ±4KV; Data Port: ±2KV IEC61000-4-5 (Surge): Power Port: ±2KV/DM, ±4KV/CM
Working Temperature	-30°C~+85°C
Weight	≤ 0.5kg
Dimension(W×D×H)	30mm x 135mm x 90mm

Accessories

Model	
PFT3950	1.25G 850nm,500m,LC, Multi-mode
PFT3960	1.25G 1310/1550nm,20km,LC, Single-mode
PFT3970	1.25G 1550/1310nm,20km,LC, Single-mode