

PFS3110-8ET-96

8-Port PoE Switch (Unmanaged)



Product Overview

DH-PFS3110-8ET-96 is a layer two Hardened PoE Switch, which provides 8*10/100Mbps PoE ports, 1*100/1000 Mbps optical port and 1*10/100/1000Mbps Ethernet uplink port. With high level lightning protection and wide working temperature range makes it a better performance in outdoor or harsh environment.

Technical Specification

Model	DH-PFS3110-8ET-96
Ethernet Port	1*1000 Base-X 1*10/100/1000 Base-T 8*10/100 Base-T (PoE power supply)
PoE Power Consumption	Port1-2≤60W, Port3-8≤30W, Totals≤96W
PoE PIN Assignment	1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-)
PoE Power Management	Support
PoE Protocol	IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE
Switching Capacity	7.6G
Packet Forwarding Rate	4.17Mpps
Packet Buffer Memory	1Mb
MAC Table Size	8K
Flow Control	Enable by default
Application Humidity	5%~95%
Power	DC 48~57V power adapter
Lightning Protection	Common Mode 6KV Differential Mode 4KV
ESD Protection	Air Discharge 15KV Contact Discharge 8KV
Working Temperature	-30°C~65°C
Weight	540g
Dimension(W×D×H)	150mm×100mm×42mm

Features

- Layer two Hardened PoE switch
- Supports PoE power management
- MAC auto learning and aging, MAC address capacity is 8K
- Conforms to IEEE802.3af and IEEE802.3at power supply standard. Port 1-2 supports Hi-PoE 60W power supply
- Supports IEEE802.3, IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards
- Wide working temperature design: -30°C~ 65°C
- Supports dual power backup

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