

DH-PFS4206-4P-96

4-Port PoE Managed Switch



Features

- Two-layer managed PoE switch
- MAC auto study and aging, MAC address list capacity is 8K
- Support private fast ring network, recovery time $\leq 50\text{ms}$
- Support IEEE802.3af, IEEE802.3at, Hi-PoE standard
- Industrial wide temperature design
- PoE Management

Technical Specification

Model	DH-PFS4206-4P-96
Ethernet Port	2*1000 Base-X(SFP) 1*10/100/1000 Base-T(Hi-PoE/PoE+/PoE) 3*10/100 Base-T (PoE+/PoE)
PoE Power Consumption	Port1, 2, 3 $\leq 30\text{W}$ Port4 $\leq 60\text{W}$ Total $\leq 96\text{W}$
PoE Protocol	PoE(802.3af), PoE+(802.3at), Hi-PoE
Switching Capacity	6.8Gbps
Packet Forwarding Rate	4.91Mpps
Packet Buffer Memory	1Mb
Application Humidity	10%~90%
Power	DC48~57V
Lightning Protection	Common Mode 4KV Differential Mode 2KV
Working Temperature	-30°C~65°C
Weight	480g
Dimension(WxDxH)	150mm×100mm×30mm

Service Characteristics

System	Username / password: admin/(empty)
	IP Address :192.168.1.110/24
PoE Budget	96W
MAC Table Size	8K
VLAN	802.1Q Standard VLAN
Port Mirroring	Support many-to-one port mirroring
Flow Control	Support half-duplex based on back pressure type control
	Support full duplex based on PAUSE frame
Network Management	WEB, SNMP V1/V2C
Ring Network	Support private fast ring network, recovery time $\leq 50\text{ms}$
	Support Spanning Tree, STP/RSTP
	Support Loop Detection
PoE Management	Support PoE power consumption, PoE on/off of IPC configuration, power down when exceeding the value of overload power