

## DH-PFS3009-8ET-96

8-Port Fast Ethernet PoE Switch



## **Product Overview**

DH-PFS3009-8P-96 is an 8-port fast Ethernet switch, which supports 250 meters long distance PoE transmission. It provides 8\*10/100Mbps PoE ports and 1\*100 Mbps uplink port. The product is equipped with two transmission modes (Default/Extend), which are controlled by DIP switch.

| Technical Specification |   |
|-------------------------|---|
| Model                   | DH-PFS3009-8ET-96                                     |
| Ethernet Port           | 1*10/100 Base-T<br>8*10/100 Base-T (PoE power supply) |
| PoE Power Consumption   | Port1≤60W, Port2-8≤30W, Total≤96W                     |
| PoE Protocol            | IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE         |
| Switching Capacity      | 1.8Gbps   |
| Packet Forwarding Rate  | 1.34Mpps  |
| Packet Buffer Memory    | 768K  |
| MAC Table Size          | 2K  |
| Flow Control            | Enable by default                                     |
| Application Humidity    | 10%~90%   |
| Power                   | DC48~57V power adapter                                |
| Lightning Protection    | Common Mode 2KV<br>Differential Mode 0.5KV            |
| Working Temperature     | -10°C~+55°C   |
| Weight                  | 0.48kg  |
| Dimension(W×D×H)        | 190mm×100mm×30mm                                      |

## Features

- · Layer two commercial switch
- Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards
- MAC auto learning, aging, MAC address capacity is 2K
- Supports MDI/MDIX self-adaptation
- Support PoE, PoE+, Hi-PoE
- · Adopts metal enclosure