

DH-PFS4226-24ET-240 24-Port PoE Switch



Product Overview

DH-PFS4226-24ET-240 is a dedicated PoE switch for security industry, which is different from general switch. PoE management function realizes power control and real-time port consumption display. It's widely used in surveillance project. DH-PFS4226-24ET-240 also provides 250 meters long distance PoE transmission and 'orange port' for Hi-PoE powered device.

| Technical Specification | |
|-------------------------|--|
| Model | DH-PFS4226-24ET-240 |
| Ethernet Port | 2*10/100/1000 Base-T (Combo port) 2*1000 Base-X (Combo port) 24*10/100 Base-T (PoE power supply) |
| PoE Power Consumption | Port1/2 support Hi-PoE (60W), PoE+, PoE Each power <30W Total≤240W |
| PoE Protocol | IEEE802.3af, IEEE802.3at, Hi-PoE |
| Switching Capacity | 8.8G |
| Packet Forwarding Rate | 6.55Mpps |
| Humidity | 10%~90% |
| Power | AC 100~240V |
| Lightning Protection | Common Mode 4KV Differential Mode 2V |
| Working Temperature | -10 [°] C~55 [°] C |
| Weight | 3.51kg |
| Dimension(W×D×H) | 440mm x300mm x44mm |

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 |

Features

- Layer 2 management PoE switch
- PoE budget: 240W
- Support PoE, PoE+, Hi-PoE
- 'Orange port' support Hi-PoE, can be used with the PoE extender (PFT1300)
- 250 meters long distance PoE transmission
- PoE management, PoE Setting/Event Statistics/Green PoE
- Search and upgrade via ConfigTool
- Support Web management
- High lightning protection design
- Non-blocking video transmission

| Service characteristics | |
|-------------------------|--|
| System | Username / password: admin/admin |
| | IP Address :192.168.1.110/24 |
| PoE Budget | 240W |
| MAC Table | 4К |
| VLAN | 802.1Q Standard VLAN |
| Spanning Tree | STP RSTP |
| Port Aggregation | Static link aggregation LACP protocol |
| Mirroring | Many-to-one port mirroring |
| DHCP | Support DHCP-Client |
| Long Distance Mode | "Power & Data" transmission distance up to 250m |
| Flow Control | Half-duplex based on back pressure type control; Full duplex based on PAUSE frame |
| Security Features | IP+MAC binding based on port; IEEE802.1x port authentication |
| System Maintenance | One-key recovery Support the updated packet upload System log |
| QoS | High and low priority, WRR 802.1P, DSCP Support priority according to protocol |
| Network Management | WEB(http and https protocol) Support SNMP V1/V2C/V3 |
| PoE Management | PoE setting (real-time port comsumption) |
| | PoE event statistics |
| | Green PoE |

Service Characteristics