FOWAY1206P 4 100M POE + 2 100M TP Uplink



Overview

HiOSO FOWAY1206P is our six port PoE Ethernet switch with 4 10/100M RJ45 PoE ports and 2 10/100M RJ45 uplink port. It can be either managed or unmanaged through web/SNMP (optional).

FOWAY1206P supports 8023af 15.4W or IEEE802.3at 30W PoE standard.

It automatically discovers and supplies power to the power receiving devices by support IEEE802.3af/at. switch is capable of identifying if connected devices support PoE and only provide power to those devices support POE.

FOWAY1206P can seamlessly work with and supply power to network devices such as IP camera, IP phone, wireless AP, etc., especially in transmitting HD videos with strict requirements in security, power and traffic system.

Feature

- 4 10/100M RJ45 PoE ports and 2 100M RJ45 uplink port
- Auto discovery of standard power receiving device on every port
- Support IEEE802.3af 15.4W and IEEE802.3at 30W PoE standards
- Full 100M rate, full-duplex non-blocking forwarding on every pot
- 2K MAC learning, 1Mbit storage of forward cache space, 1.4G back plane bandwidth
- Anti-high voltage with lightning protection and anti-interference ability on each RJ45 port
- External power supply
- Metal casing better for heat dissipating

Technical Specification

| Parameter | Specification | | | |
|---------------------|---|--|--|--|
| Standard | IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX Fast | | | |
| | Ethernet, IEEE802.3af, IEEE802.3at, IEEE802.1d Spanning Tree | | | |
| | PoE ports:4 | | | |
| PoE | Standard and power consumption:IEEE802.3af 15.4W, | | | |
| | IEEE802.3at 30W | | | |
| | Working mode: auto discovery power receiving devices and auto | | | |
| | power supply/power cutting | | | |
| Distance | 100m | | | |
| Dent | 4 100M PoE ports: 10/100Mbps | | | |
| Port | 2 uplink port: RJ45 port 10/100M bps | | | |
| MAC | 2К | | | |
| Buffer memory space | 1Mbit | | | |
| Bit error rate | <1/100000000 | | | |
| MTBF | 100000 hours | | | |
| Power | DC48V | | | |
| Power consumption | Whole deive 3.5W, PoE power supplying maximum 240W | | | |
| Working temperature | -10~60°C | | | |
| Storage temperature | -40~80°C | | | |
| Humidity | 5%~90% non-condensing | | | |
| Dimension | imension 28mm(H)×120mm(W)×106mm (D) | | | |

Order information

| No | Product code | NMS | Ports | PoE ports |
|----|------------------|-----|--------------------|---------------------|
| 1 | FOWAY1206P | No | 4 100M PoE +2 100M | 4 PoE ports |
| | | | RJ45 uplink | IEEE802.3af/at 62W |
| 2 | FOWAY1206P-120W | No | 4 100M PoE +2 100M | 4 PoE ports |
| | | | RJ45 uplink | IEEE802.3af/at 120W |
| 3 | FOWAY1206PM | Yes | 4 100M PoE +2 100M | 4 PoE ports |
| | | | RJ45 uplink | IEEE802.3af/at 62W |
| 4 | FOWAY1206PM-120W | Yes | 4 100M PoE +2 100M | 4 PoE ports |
| | | | RJ45 uplink | IEEE802.3af/at 120W |