Unmanaged Ethernet PoE Switch

4FE + 2FE

CS1042E-POE

Brief Views

6-Ports 100M Ethernet Power Switch (PoE Switch), using high-quality high-speed network IC and the most stable PoE chip, PoE Port support 802.3af and 802.3at standard both, this series of PoE Switch can be 10/100M Ethernet. The network provides a seamless connection, and the PoE power port can automatically detect and power the powered devices that comply with the IEEE802.3af or IEEE802.3at standards. The non-PoE device intelligently detects no power and only transmits data.

Functional Features

- 4*10/100M PoE ports + 2* 10/100M Ethernet Uplink ports;
- Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3af/at standards；
- Ethernet port supports 10/100M adaptive；
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts back pressure standard；

- Support port auto flip (Auto MDI/MDIX)；
- Automatically supplied to adaptive devices；
- Panel indicator monitoring status and help failure analysis;
- DIP switch,support for VLAN mode,Default mode and Extend mode;
- PoE port automatically opens AI mode under VLAN and Extend mode.

Hardware

- **Downlink ports**
- 4*10/100BASE-T PoE+ RJ45
- **Uplink ports**
- 2*10/100BASE-T RJ45
- **Switching capability**
- 1.2Gbps
- **Packets switching capability**
- 0.8924Mpps
- **Packet buffer**
- 448K
- **Switching method**
- Storage forwarding
- **LED light**
- PWR(power supply):
  Lighting：Powered
  Un-Light：No Power
- SW(DIP):
  Lighting：VLAN
  Un-Light：Default
  Flashing：Extend
- 1-6 Green(Link&Data)
  Lighting：Connecting
  Flashing：Data Transmit
  Un-Light：Disconnect

- **MAC table size**
- 2K
- **Jumbo frame**
- 2Kbytes
- **Input Power**
- Input Voltage：AC 100-240 V
- Power supply：52V 1.25A
- **PoE Power**
- 15.4W per port(IEEE802.3af)
- 30W per port(IEEE802.3at)
- Max Power:65W
- **Enviroment parameters**
- Work temperature：-20 - to 50℃
- Storage temperature：-40 - 85℃
- Work humidity：10% to 90%
- Storage humidity：5% to 90%
- **Dimention（W*D*Hmm）**
- 200*118*44mm
- **Weight**
- N.W:0.6Kg G.W:0.9Kg
- **Certification compliance**
- FCC CE ROHS