

Datasheet

VS-PE13F Active PoE Ethernet Extender



Product Features

- 1*10/100mbps POE port (Power in); 3*10/100mbps POE port (Power out).
- Support IEEE802.3AF/AT.
- Power in: 44V-52V.
- Power in: Power supply reached 30W.
- PoE port can detect PD device.
- Automatically distribute PoE to 3 PoE output ports.
- Extends both Ethernet data and PoE to an additional 100 meters.
- Wall-mount design.

Application:

- Wireless Access Point
- IP Camera
- IP Phone
- Computer Networks

Industry-specific attributes

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|---------------------|---|
| Product | PoE Ethernet Extender |
| Model | VS-PE13F |
| Whole Power | 30W |
| Output Power | ≤24W (8W per port) |
| Power Pin (Input) | Both 1/2+, 3/6- and 4/5+7/8- |
| Power Pin (Output) | 1/2+, 3/6- |
| POE Protocol | IEEE 802.3af/IEEE 802.3at |
| Network Standard | IEEE 802.3、IEEE802.3u、802.3x、802.3af/at |
| Network Medium | 10/100BASE-TX:5 class and above non shielded twisted pair |
| Data Distance | ≤100m |
| Switch Capability | 1Gbps |
| Forwarding Rate | 10BASE-tx: 14880PPS/port 100BASE-tx: 148800pps/port |
| MAC Address | MAC address table 1K |
| Port Function | Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode |
| Working Environment | Working temperature: -10°-- 55°C |
| Size | 82mm*52mm*23mm(L*W*H) |