

Datasheet

VSTek VS-PE14F-O Ethernet PoE Extender



Product Features

- 1*IEEE802.3af/at/bt (PoE) powered port input, Supports up to 90w.
- 1*IEEE802.3af/at/bt(PoE) powered port output, Supports up to 60w.
- 3*IEEE802.3af/at (PoE) powered port output.
- With network and POE relay extension role.
- With outdoor waterproof function.

Product description

VS-PE14F-O is a 100Mbps Ethernet PoE Extender, which provides 1*100Mbps IEEE802.3af/at/BT(PoE) powered port input and 4*100Mbps IEEE802.3af/at/BT(PoE) powered ports output. The whole power is 90W, the first output port has a maximum output power of 60W, and the 2nd-4th output ports have a maximum output power of 30W. It is suitable for outdoor use scenarios.

Industry-specific attributes

Network Standard	IEEE 802.3、IEEE 802.3u、IEEE 802.3x
Port	4*10/100Mbps RJ45 power supply port 1*10/100Mbps RJ45 receiving port
POE Power	The whole power is 90W, the first output port has a maximum output power of 60W, and the 2nd-4th output ports have a maximum output power of 30W
POE Connection	POE input receiving wire core: 1/2+, 3/6-, 4/5+, 7/8- POE output power supply core: 1/2+, 3/6- 250M Transmission (Manually Open)
Performance	Store and forward MAC address table 1k Switching capacity 1Gbps
Forwarding Rate	10BASE-T:14880PPS/port 100BASE-tx: 148800pps/port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and backpressure for half-duplex mode
Environment	Operating Temperature: -10°C--55°C
Protection	IP55
Weight &Size	55g 95mm×130mm×35mm(L×W×H)
Power	Input: DC44-57V, 90W; Output: DC44-57V, 85W