Data Sheet PS4200-4PFE2FE

Product Appearance:

Key Features:

◆ 4*100mbps RJ45 POE port, UP-Link 2*100m RJ45

◆ 100m Transmission Distance,1-8 port support VLAN mode

◆ Compatible with IEEE802.3AF/AT

◆ Whole Power: 65W (52V 2.3A) Full duplex

◆ All port supported by MDI/MDIX auto flip and self-negotiation

◆ Supply 4pcs 10/100Mpbs adaptive high speed forwarding data packet non-lost port

◆ Each port max. Power supply reached 30W.

◆ Low heat design, safe and reliable, high stability

◆Application:² Wireless Access Point² IP Camera ² IP Phone² Computer Networks

Technical Specifications:

Product Name	**4 Port POE Switch(4+2)**
Product Model	PS4200-4PFE2FE
DATA PIN	1/2+ 3/6- ,4/5+ 7/8-
Power Supply Type	Build In, 1/2+,3/6-
PoE Output Power	15.4W/30W
Connector	4*100mbps POE port,2*100mbps Uplink ports
Network Medium	Cat5 (UTP) or more
Technology	
Network Standards	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af Power over Ethernet
PoE power	15.4W per port(IEEE802.3af). Wiring: Data & power provided over pairs 1/2 and 3/6 or 4/5 (+) and 7/8(-)
Processing types	Store-and-forward Half-duplex back pressure and IEEE 802.3x full-duplex flow control
Address database Table Size	8K MAC address
Buffer memory	48Kb embedded memory per unit
Backboard Bandwidth	20Gpbs Full duplex
Network Latency	Less than 20us for 64 byte frames in store-and-forward mode for 100Mbps to 100Mbps transmission
Power	
Input	52V 2.3A 65W
PoE power consumption	15.4W per port(IEEE802.af)
Overload current protection	Present
Mechanical	
Casing	Metal
Installation	Wall mounting/ Desktop
Interface	
LED Indicators	System: Power, PoE Maximum power Per port: Link, Activity, Speed, PoE active, PoE error

Environment specification	
Operating temperature	-10-55℃ (32–104℉)
Storage temperature	-40-70℃ (14–158℉)
Operating humidity	90% maximum relative humidity, non-condensing
Storage humidity	95% maximum relative humidity, non-condensing
Regulatory Approval	
ISO	Manufactured in ISO9001 facility
Safety	CE/CCC/FCC
Warranty	12 Months
Dimensions	202*140*45mm (L*W*H)
Weight	N.W:0.9Kg G.W:1.1Kg

Solution Diagram: