P-8EPNNF1G-H

8 Port POE Switch

System Overview

The P-8EPNNF1G-H is the perfect unmanaged PoE switch for use out in the field offering a variety of power options, upload linkages and environmental protections. This Layer 2 Hardened switch has both Gigabit Ethernet and Fiber uplink ports for you to choose from The 8 10/100 PoE ports supply both PoE and PoE+ power, while ports 1 and 2 can provide up to 60W of Hi-PoE for high-powered PTZs.

- Layer two Hardened PoE switch
- Supports PoE power management
- MAC auto learning and aging, MAC address capacity is 8K
- Wide working temperature design: -30°C~ 65°C
- Supports dual power backup

Technical Specification

Model	P-8EPNNF1G-H
Ethernet Port	1*1000 Base-X 1*10/100/1000 Base-T 8*10/100 Base-T (PoE power supply)
PoE Power Consumption	Port1-2≤60W, Port3-8≤30W, Total≤96W
PoE PIN Assignment	1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-)
PoE Power Management	Support
PoE Protocol	IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE
Switching Capacity	7.6G
Packet Forwarding Rate	4.17Mpps
Packet Buffer Memory	1Mb
MAC Table Size	8K
Flow Control	Enable by default
Application Humidity	5%~95%
Power	DC 48~57V power adapter
Lightning Protection	Common Mode 6KV Differential Mode 4KV
ESD Protection	Air Discharge 15KV Contact Discharge 8KV
Working Temperature	-30°C~65°C
Weight	540g
Dimension(W×D×H)	150mm×100mm×42mm