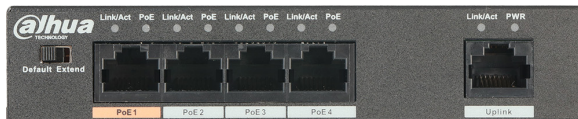


4-port Unmanaged PoE Ethernet Switch

Layer 2 PoE Switch



- Layer 2 PoE Ethernet Switch
- MAC Auto Study and Aging
- 1K MAC Address List Capacity
- Supports the PoE (IEEE802.3af) and the PoE+ (IEEE802.3at Standards)
- Port 1 Supports Hi-PoE (60 W) Power Transmission
- Conforms to the IEEE802.3, IEEE802.3u, and the IEEE802.3X Standards
- All Ports Support 10/100 Mbps Self-adaptation
- Transmission Distance up to 250 m (820 ft)

Product Overview

The DH-PFS3005-4ET-60 is a Layer 2 PoE Ethernet switch that supports up to four (4) IEEE802.3af or IEEE802.3at powered devices (with total PoE power consumption of 60 W). The switch also offers one (1) Hi-PoE (60 W) In order to acquire smooth monitoring, it is recommended to connect a maximum of four (4) IP cameras each with a bit rate of less than 4 Mbps to the switch.

Technical Specification

Ethernet Ports	One (1) 10/100 Base-T Four (4) 10/100 Base-T (PoE power supply)
PoE Power Consumption	Port 1: ≤ 60 W (Hi-PoE) Ports 2 - 4: ≤ 30 W Total Power Consumption: ≤ 60 W
PoE Protocol	PoE (IEEE802.3af), PoE+ (IEEE802.3at), Hi-PoE
PoE PIN Assignment	1, 2, 4, 5 (V+), 3, 6, 7, 8 (V-)
Switching Capacity	1 Gbps
Packet Forwarding Rate	744 Kpps
Packet Buffer Memory	448 Kb
MAC Table Size	1K
Flow Control	Enable
Power Requirements	51 VDC, 1.25 A Power Adapter
Working Temperature	-10° C to 50° C (14° F to 122° F)
Application Humidity	5% to 95%
Lightning Protection	Common Mode: 2 KV Differential Mode: 1 KV
ESD Protection	Air Discharge: 8 KV Contact Discharge: 6 KV
Dimensions (W x D x H)	130.0 mm x 85.0 mm x 26.0 mm (5.12 in. x 3.35 in. x 1.02 in.)
Weight	0.30 kg (0.57 lb)

Certifications

Safety	EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
Electromagnetic Compatibility (EMC)	FCC CFR 47 Part 15 subpart B EN55032:2015, EN61000-3-2:2014, EN61000-3-3:2013, EN55024:2010+A1:2015, EN55035:2017, EN50130-4:2011+A1:2014