

# 4-port Unmanaged PoE Switch

## Layer 2 PoE Switch



- Layer 2 Unmanaged PoE Switch
- Cascade Switches via the SFP Fiber Port
- MAC Auto Study and Aging
- 8K MAC Address List Capacity
- Supports the IEEE802.3af, IEEE802.3at, and the Hi-PoE Standards
- Conforms to the IEEE802.3, IEEE802.3u, IEEE802.3ab/z and the IEEE802.3X Standards
- Wide Temperature Range for Industrial Applications

### Technical Specification

Ethernet Ports	Two (2) 1000 Base-X One (1) 10/100/1000 Base-T (Hi-PoE / PoE+ / PoE) Three (3) 10/100 Base-T (PoE+ / PoE)
PoE Power Consumption	Ports 1, 2, 3: ≤ 30 W Port 4: ≤ 60 W Total Power Consumption: ≤ 120 W
PoE Protocol	PoE (IEEE802.3af), PoE+ (IEEE802.3at), Hi-PoE
Switching Capacity	6.8 Gbps
Packet Forwarding Rate	4.91 Mpps
Packet Buffer Memory	1 Mb
MAC Table Size	8K
Flow Control	Enable by default
Power Requirements	48 VDC to 57 VDC
Working Temperature	-30° C to 65° C (-22° F to 149° F)
Application Humidity	10% to 90%
Lightning Protection	Common Mode: 4 KV Differential Mode: 2 KV
Dimensions (W x D x H)	150.0 mm x 100.0 mm x 30.0 mm (5.91 in. x 3.94 in. x 1.18 in.)
Weight	0.48 kg (1.06 lb)

### Ordering Information

Type	Part Number	Description
PoE Switch	DH-PFS3206-4P-120	4-port Layer 2 Unmanaged PoE Switch
Accessories (optional)	PFT3950	1.25 GB, 850 nm, 500 m, LC, Multi-mode
	PFT3960	1.25 GB, 1310/1550 nm, 20 km, LC, Single-mode
	PFT3970	1.25 GB, 1550/1310 nm, 20 km, LC, Single-mode