

Item no.: F-SW1010-8P-SF120W

## F-SW1010-8P-SF120W - Unmanaged Industrial PoE Ethernet Switch

from **165,63 EUR**

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shipping weight: 0.10 kg

Manufacturer: Four-Faith



### Product Description

#### F-SW1010 - Unmanaged Industrial PoE Ethernet Switch

F-SW1010 is an unmanaged industrial Ethernet switch. The product has 8 x 10/100M Ethernet LAN ports, 1x 10/100/1000 Base-T Ethernet port and 1x 1000 BaseSFP slot. F-SW1010 can be used for connecting multiple servers, hubs, repeaters and devices provides long distance data and power transmission.

F-SW1010 has been widely used in the M2M industry of the IoT industrial chain, such as smart grid, intelligent transportation, finance, supply chain automation, industrial automation, intelligent building, public safety, environmental protection, meteorology, digital medical, telemetry, agriculture, forestry, water, coal, petrochemical and other related fields.

#### Standard

- Ethernet standard: IEEE 802.3 (10 Base-T), IEEE 802.3u (100Base-TX & 100Base-FX), IEEE 802.3z (1000BaseTX & 1000Base-X), IEEE 802.3x (flow control)

#### Interface

- SFP slot: Number: 1; Type: SFP (LC, single/dual optional); Rate: 1000Base-X
- 1000M Ethernet port: Number: 1; Type: RJ45; Rate: 10/100/1000M adaptive
- Power: 5.08 mm terminal block interface

#### Transmission Distance

- Ethernet cable: 100 m (standard Cat. 5/Cat. 5e), 250 m (Cat. 6)
- Fiber: Supports single/dual mode fiber; Dual: 550 m; Single: 20/40/60/80/100 km

#### Characteristics

- Application level: 2
- Processing type: Store-and-forward
- Backplane bandwidth: 3.6 Gbps
- Packet forwarding rate: 2.68 Mpps
- Mac table size: 2K

#### Power

- Input power: 40~60 V
- Consumption:
- Interface: 5.08 mm terminal block interface, with overload current and reverse polarity protection

#### Operating Environment

- Operating temperature: -40°C ~ 75°C
- Relative humidity: 0~90% (non-condensing)

#### Others

- IP rating: IP40
- Weight: 610 g
- Dimensions: 134.8 x 115.7 x 45 mm

 Specifications

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