

SWD 16P-4SFP - 334605

Industrial PoE switch 16 10/100/1000Base-TX ports and 4 1000Base-FX ports

## **DESCRIPTION**

Industrial switch with 16 10/100/1000Base-TX ports and 4 1000Base-FX ports. Power supply not included



## **KEY STRENGTHS**

- 16x10/100Base-TX ports and 4x1000Base-FX ports
- 10/100M auto-negotiation , Full/Half duplex mode, auto-MDI-MDI-X
- SFP Fiber Port can be SMF, MMF
- Super lightening protection, IP40 protection
- Excellent heat elimination without cooling fan
- Redundant dual DC power inputs
- -40°C-80°C operating temperature range





## **SPECIFICATIONS**

REFERENCE	SWD 16P-4SFP
Code	334605
TECHNICAL INDEXES	
Standard	IEEE 802.3 for 10Base-T, IEEE 802.3u for 100Base-TX and 100Base-FX, IEEE 802.3x for Flow control
Switch Properties	MAC Table Size: 2K Packet Buffer Size: 1Mbit Processing Type: Store and Forward Exchange Properties: 148800pps (100M)
RJ45 port rate	16 x RJ45 Ports: 10/100BaseT(X) auto connection, Full/Half duplex or force work mode, and support MDI/MDI-X connection
Fiber Ports	4 x 1000BASE-SFP ports
Transmission	Twisted pair: 100m (Standard CAT5/CAT5e cable) Fiber: Depends on SFP
Power Input options	Input Voltage: 24VDC(18~36V DC), Redundant dual inputs Opposite connection protection
Environmental Limits	Operating Temperature: -40°Cto +80°C Storage Temperature: -45°C to +85°C Relative Humidity: 5% to 95% (non-condensing)
Mechanical Dimension	Dimensions:138 x 112 x 60 mm (LxWxH) House Protection: IP40 protection, Aluminium Alloy Installation: DIN-Rail or wall mounting Weight: 670g
Approvals	EMI: FCC Part 15 Subpart B Class A, EN 55022 Class A EMS:  • EN61000-4-2 (ESD), Level 3  • EN61000-4-3 (RS), Level 3  • EN61000-4-4 (EFT), Level 3  • EN61000-4-5 (Surge), Level 3  • EN61000-4-6 (CS), Level 3  • EN61000-4-8, Level 3  Shock: IEC 60068-2-27 Free Fall: IEC 60068-2-32 Vibration: IEC 60068-2-6