

Unmanaged Switches



SW-UNM-8GE2GSFP-8POE-IND



FEATURES

Port Features

Auto negotiation and auto MDI/MDIX

Switching Features

Store and forward switching method

Full duplex flow control and half duplex backpressure

4KV Ethernet surge protection, adapt to a harsh outdoor environment

Operating environment temperature: -40°C ~ 75°C

Meet IP30 protection degree and EMC industrial, DIN rail installation



Support
IEEE802.3af
IEEE802.3at



Auto-Negotiation



Half-duplex & Full-
duplex Mode



150m Transmission
distance



-40°C ~ 75°C
operating
temperature

TECHNICAL SPECIFICATION

Model No.

Product description

10/100Mbps RJ45 Ports

NA

10/100/1000Mbps RJ45 Ports

8

100Mbps SFP Ports

NA

1000Mbps SFP Ports

2

Console Port

NA

PoE Ports

8

Standards

IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z, IEEE802.3az, IEEE802.3af, IEEE802.3at

IEEE802.3af

✓

IEEE802.3at

✓

Switching Capacity

20G

MAC Address Table

4K, Auto-learning, Auto-aging

jumbo frame

9.216 KByte

Packet buffer

1.5M bit

Industrial Standards

EMI: FCC part15 subpart B class A, EN 55022 class A, EMS: EN 61000-4-2 (ESD) Level 3, EN 61000-4-3 (RS) Level 3, EN 61000-4-6 (CS) Level 3, EN 61000-4-8, Traffic control: NEMA-TS2, Vibration: IEC 60068-2-6, Freefall: IEC60068-2-32, Shock: IEC 60068-2-27, Rail Traffic: EN 50121-4

Safety

CE Mark, commercial
CE/LVD EN60950

Power Supply

DC 12-24 V (without PoE output)

DC 48 V (with PoE output)

Operating Temperture

-40°C ~ 75°C

Max PoE Output Power

120W

Dimension

165*147*54mm