

# Network Switches

## 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 ~ 85°C

Meet IP30 protection degree and EMC industrial, DIN rail installation



Support IEEE802.3af (15.4W each port)



Auto-Negotiation



Half-duplex & Full-duplex Mode



150m Transmission distance



-40°C ~ 85°C operating temperature

## TECHNICAL SPECIFICATION

Model No.	SW-MNG-8GE2GSFP-8POE-IND	
Product description	8 Ports 10/100/1000Mbps PoE + 2 port 100/1000Mbps SFP Ethernet Managed Switch	
10/100Mbps RJ45 Ports	NA	
10/100/1000Mbps RJ45 Ports	8	
100Mbps SFP Ports	1	
1000Mbps SFP Ports	NA	
Console Port	1	
PoE Ports	8	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3z, IEEE802.3ad, IEEE802.1q, IEEE802.1p, IEEE802.1s, IEEE802.1d, IEEE802.1w, IEEE802.1x, IEEE802.1ad, IEEE802.3af	
IEEE802.3af	✓	
IEEE802.3at	NA	
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 48V - 52V	
Operating Temperature	-40°C ~ 85°C	
Dimension	183 x 118 x 48 mm	