



# AUTOMATION SYSTEMS AND SOLUTION



**IND-D-U-FG-0202-N**

**4-Port Full Gigabit Industrial  
Ethernet Switch**

## Features:

- A combination of Gigabit Ethernet port and Gigabit SFP port to meet the networking requirements of various scenarios.
- Support non-blocking wire-speed forwarding.
- Support full-duplex based on IEEE802.3x and half-duplex based on backpressure.
- Low power consumption, no fan, aluminum shell.
- The user-friendly panel, it can show the device status through the LED indicator of PWR, Link.

# TECHNICAL SPECIFICATIONS

## Port Configuration

Total Ports	4
RJ45 ports	4*10/100/1000Base-T (Data)
Uplink	2*1000 SFP slot ports

## Chip Parameter

Network Protocol	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3ab 1000Base-TX, IEEE802.3z 1000Base-X, IEEE802.3x
Switching Capacity	8Gbps
Forwarding Rate@64byte	5.95 Mpps
LED Indicator	Power: PWR (green), Network: Link, Link/Act (yellow)

## Power

Working Voltage	12-48VDC, 5 Pin industrial Phoenix terminal, support anti-reverse protection.
Power Consumption	Standby<5W, Full load<7W

## Physical Parameter

Operation TEMP / Humidity	-40~+80°C;5%~90% RH Non-condensing
Storage TEMP / Humidity	-40~+85°C;5%~95% RH Non-condensing
Dimension (L*W*H)	119*100*30mm
Net /Gross Weight	<0.5kg / <0.7kg

## Certification & Warranty

Lightning protection / protection level	Lightning protection: 6KV 8/20us; Protection level: IP40
Certification	CCC;CE mark, commercial; CE/LVD EN60950;FCC Part 15 Class B; RoHS;
Warranty	5 years , lifelong maintenance.



**Automation**  
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