



AUTOMATION SYSTEMS AND SOLUTION



IND-D-U-FG-0600-P

**6-port Full Gigabit Industrial
PoE Switch**

Features:

- All series supports full gigabit Ethernet ports, high speed and high bandwidth connection to meet the needs of various scenarios.
- Support full-duplex based on IEEE802.3x and half-duplex based on backpressure.
- Contact discharge 8KV, air discharge 15KV; port lightning protection common-mode 4KV, differential mode 2KV;
- The user-friendly panel, it can show the device status through the LED indicator of PWR, Link
- Low power consumption, No fan, aluminum shell.
- Support non-blocking wire-speed forwarding

TECHNICAL SPECIFICATIONS

Port Configuration

Total Ports	6
RJ45 ports	4*10/100/1000Base-T PoE ports 2*10/100/1000Base-T uplink RJ45 ports

Chip Parameter

Network Protocol	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3u 100Base-FX, IEEE802.3x
Switching Capacity	16 Gbps
Forwarding Rate@64byte	8.93 Mpps
LED Indicator	Power: PWR (green), network ;Link, Link/A ct (yellow), POE: PoE (green), speed: SPD (green)

PoE & Power

Working Voltage	48-57VDC; 5P industrial Phoenix terminal, support anti-reverse protection.
Power Consumption	Standby<5W, Full load<60W

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	<0.6kg / <0.8 kg

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.



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