



AUTOMATION SYSTEMS AND SOLUTION



IND-D-U-EO-0600-N

**6-port 10/100M Industrial
Ethernet Switch**

Features:

- All series supports "10/100M RJ45 port and dual uplink RJ45 port" combination, which enables users to flexibly build networking 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 | 6*10/100 Base-T (Data) |

Chip Parameter

| | |
|------------------------|---|
| Network Protocol | IEEE802.3 10BASE-T, IEEE802.3i 10Base-T, IEEE802.3u 100Base-TX, IEEE802.3u 100Base-FX, IEEE802.3x |
| Switching Capacity | 1.6 Gbps |
| Forwarding Rate@64byte | 0.89 Mpps |
| LED Indicator | Power: PWR (green), network: Link (yellow), Rate: Speed (green) |

Power

| | |
|-------------------|--|
| Working Voltage | 12-48 VDC, 5 Pin industrial Phoenix terminal, support anti-reverse protection. |
| Power Consumption | Standby<4W, Full load<5W |

Physical Parameter

| | |
|---------------------------|---------------------------------------|
| Operation TEMP / Humidity | -40~+75°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. |



Automation
Systems & Solution

T-12, 3rd Floor, Pankaj Central Market, I.P. Extension, Patparganj, Delhi - 110 092
PH.NO: +91 11 41709077 / 22232187, Email.ID: infoautomation18@gmail.com
Web: www.automationsystem.in