RS1005KL-I

INDUSTRIAL SWITCH



- 1. 5-Port Full Gigabit Ethernet Switch
- Features 5 × 10/100/1000Mbps RJ45 ports, providing high-speed Gigabit Ethernet connectivity for industrial equipment, computers, gateways and network devices.
- 2. IP40 Industrial Metal Housing
- Designed with a compact IP40-rated industrial metal enclosure, offering reliable protection for industrial networking applications. Suitable for desktop installation in space-limited environments. **
- 3. Wide Voltage Power Supply
- Supports DC 12–57V wide voltage input, providing flexible power options for different industrial networking environments.
- 4. Wide Temperature Operation
- Supports an operating temperature range of -35°C to 70°C, delivering stable network performance in demanding industrial environments such as factory automation, control systems and security networks.
- 5. OEM/ODM & PoE Function Customization
- As a professional network switch manufacturer, we provide OEM/ODM services and customized solutions. PoE functionality can be customized according to project requirements, including PoE port configuration and power supply options.

Product Name	Industrial 5-Port Gigabit Ethernet Switch
Ports	5*10/100/1000Mbps RJ45

Port Configuration	5 × Gigabit Ethernet
Power Input	DC 12-57V
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x
Type of forwarding	Storage forwarding
Bandwidth	12 Gbps
MAC Address	2K, auto-learning / auto-aging
Packet Forwarding Rate	7.44 Mpps
Degree of protection	IP40 Industrial Metal Housing
Operating Environment	Operating Temp: - 35°C~70°C; Storage Temp: -40°C~70°C Operating Humidity: 10%~90% RH; Storage Humidity: 5%~90% RH, non-condensing
Network media	10BASE-T： Cat3,4,5 UTP(≤100 meter) 100BASE-TX： Cat5 or later UTP(≤100 meter) 1000BASE-T : Cat6 (≤100 meter)
Dimensions	64*84*23mm
Weight	0.11kg