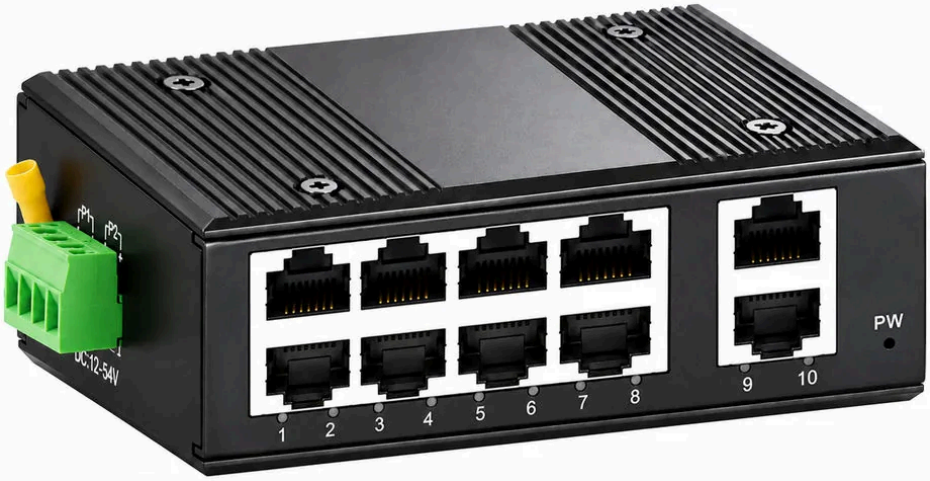
RS1008-I

INDUSTRIAL SWITCH



- Robust 10 Port Fast Ethernet Connectivity:
- Features 8 *10/100Mbps PoE Ports And 2 Fast Ethernet Uplink Ports Providing Reliable Data Transmission And 1.6Gbps Switching Capacity For Industrial Networks.
- Innovative DC 12V-54V Wide Voltage Booster:
- Integrated With A Professional Power Boost System That Converts DC 12V Or 24V To Standard 48V PoE Output Perfect For Solar Systems And Vehicle Applications.
- Extreme Temperature Resilience -40C To 75C:
- Rugged IP40 Slim Type Metal Case Combined With Fanless Design Ensures Reliable 24/7 Continuous Operation Under Severe Outdoor Weather And Electrical Conditions.
- Professional Din-Rail Mount And Redundant Power:
- Supports Standard Din-Rail Mounting And Dual DC Power Inputs Via Phoenix Terminals Reaching ±4KV Surge Protection To Ensure Critical Network Stability.
- Direct Source Factory With Custom Services:
- As A Professional Leading Network Hardware Manufacturer We Provide Competitive Wholesale Pricing CE FCC Certification And Comprehensive OEM ODM Customization.

Product name	8 Port FE PoE + 2 Uplink Industrial Switch
Ports	8*10/100Mbps POE 2*10/100Mbps Uplink
POE Ports	1-8
PoE Standard	IEEE 802.3af/at

PoE Pinout	1/2V+ 3/6V-
PoE Power Output	15.4W Max 30W
POE Power	90W MAX 120W
Network Protocol	IEEE 802.3 (10BASE-T) IEEE 802.3u (100BASE-TX) IEEE 802.3x (Flow Control)
RJ45 port	10/100/1000Mbps Auto-Negotiation
Transmission Distance	10BASE-T: Cat3/4/5 <=250m 100BASE-TX: Cat5 <=100m
Switch Properties	Total backplane bandwidth: 1.6Gbps Whole machine packet forwarding rate: 1.488Mpps MAC table: 1K Packet buffer: 1M Delay time: <4 us Exchange mode: store forward
Degree of protection	IP40 slim type metal case
Power Supply	Input voltage: DC12~54V (dual power redundancy backup) Access terminal: Phoenix terminal Support dual power redundancy Support reverse connection protection
Work environment	Operating temperature: -40~75 C Storage temperature: -40~75 C Relative humidity: 5%~95% (no condensation)
Mechanical properties	Housing: metal Installation: DIN clamp rail type
Dimensions	101*80*40 160*130*70mm
MTBF	300000 hours