

Features

ATMIS-402G Support IEEE802.3, IEEE802.3u, IEEE 802.3x, IEEE802.3z/ab, IEEE802.1Q, IEEE802.1p, IEEE802.1D/W

Supports 2 Gigabit ports and 4 Fast Ethernet ports Supports ring network patent technology (Fault recovery time<20ms) Support STP/RSTP for network redundancy Support static multicast, IGMP Snooping and LLDP Support Port based VLAN and IEEE 802.1Q VLAN Support QoS absolutely and opposite priority Support WEB, SNMP and Telnet configuration Support port status display, data update. Industrial grade design, -40-75 °C work temperature IP40 protection grade, DIN rail mounted



Features

The **ATMIS-402G** is an industrial grade, managed and redundancy Ethernet switch. The **ATMIS-402G** switch provides 4 ports Fast Ethernet and 2 ports Gigabit SFP slots or 10/100/1000Base-T(X) ports. It provided some kinds of advanced network managed function,

Technology

Standard: Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3z/ab, IEEE802.1Q, IEEE802.1p, IEEE802.1D, IEEE802.1W Protocol: ARP, ICMP, TCP, DHCP, DNS, HTTP, SW-Ring, RSTP, SNMP, Telnet, LLDP Flow control: IEEE802.3x flow control, back press flow control

Function

Switch function: SW-Ring, QoS,

802.1QVLAN, RSTP,

SNMP, Port trunking, static multicast filter, LLDP, port mirroring, bandwidth management, broadcast storm control, port flow statistics, upgrade online, up and download configuration file, user name access system SW-Ring: Support Single, Couple, Chain, Dual homing

Transfer distance

Twisted cable: 100M (standard CAT5/CAT5e cable) Multi-mode: 1310nm, 2Km Single-mode: 1310nm, 20/40/60Km

Redundancy ring network, VLAN, LLDP, Trunking, Quality of Service, Speed control, port mirroring and fault alarm. SW-Ring can bring your Ethernet to intelligent redundancy. The -40~75°C working temperature, can meet all kinds of industrial environment requirement and provide the solution of the economy

100M forward speed: 148810pps 1000M forward speed: 1488100pps Transmit mode: store and forward System exchange bandwidth: 12G

MAC address table: 8K

Memory: 1M **Interface**

Fast Ethernet Port: 10Base-T/100Base-TX auto speed control, Half/full duplex and MDI/MDI-X auto detect

Gigabit port: 1000Base-X SFP slot Console port: RS-232 (RJ45 connector) Alarm port: 2 bit 7.62mm terminal block

1 channel relay alarm output

Current load capacity 1A@24VDC

Working environment

Working temperature: $-40 \sim 75$ °C Storage temperature: $-40 \sim 75$ °C Relative Humidity: $5\% \sim 95$ %(no

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