Gigabit-Switch-5P

Overview

Industrial 5P Gigabit Ethernet Switch, supports 5~36V wide voltage power supply, onboard overvoltage protection, and reverse connection protection.

Feature

- Onboard switch chip, 5x ports 10/100/1000M non-blocking switch architecture.
- Full-duplex 10/100/1000M support for each port (the half-duplex 100M connection is only supported on 10/100M mode).
- Full/Half-duplex operations with IEEE 802.3x flow control and back pressure support.
- Allow forwarding 9216 bytes huge data packet on linear speed.
- Over-voltage protection, effectively preventing damages caused by other high voltage power supply.
- Industrial grade alloy case, solid and durable, with DIN rail mount support for easy installing.
- 5~36V wide voltage power supply, dual power interface (DC interface and terminal block) onboard overvoltage protection, reverse connection protection.
- Support 25mm standard rail.

Parameters

Power supply: 5~36V

Main chip: RTL8367N

Interface: 5 ports 10/100/1000M

Industrial 5P Gigabit Switch

Full-duplex 10/100/1000M connection



Features At A Glance

- Onboard switch chip, 5x ports 10/100/1000M non-blocking switch architecture
- Full-duplex 10/100/1000M support for each port (the half-duplex 100M connection is only supported on 10/100M mode)
- Full/Half-duplex operations with IEEE 802.3x flow control and back pressure support
- Allow forwarding 9216 bytes huge data packet on linear speed
- Over-voltage protection, effectively preventing damages caused by other high voltage power supply
- Industrial grade alloy case, solid and durable, with DIN rail mount support for easy installing



Robust Alloy Body



DIN Rail Mount Support

Compatible With 25mm Standard Rail



Wide Range Supply, Multiple Protections

5~36V Wide Voltage Range Power Supply, Dual Power Inputs (DC Jack And Screw Terminal)

Onboard Over-Voltage Protection And Reverse-Proof Protection







Plug & Play

5x 10/100/1000M Ethernet Ports With Auto MDI/MDI-X Support, No Extra Configuration Required, Plug And Play



Application Examples



















Interface Introduction





Outline Dimensions

