

JetNet 3008 Industrial 8-port Fast Ethernet Switch



CE FC ~~RoHS~~

QoS Alarm Dual 10-60VDC 1.5KV -25-70°C

- Compact size with full power redundancy
- 2.0Gbps Switch Fabric with excellent data exchange performance
- QoS for packet forwarding precedence
- Dual DC10-60V power inputs
- Operating temperature -25~70°C (JetNet 3008) and -40~75°C (JetNet 3008-w)

Overview

The JetNet 3008 is an 8-port Fast Ethernet switch with wider operating temperature and power input range to support 2.0Gbps High performance switching engine with

features and rugged specs make the JetNet 3008 suitable for industrial deployments.

ability enables the JetNet 3008 to handle from 64 to 1522 bytes packet sizes into 2 forwarding priority

Reliable Power System Design

power input 10-60VDC range as well as auto polarity

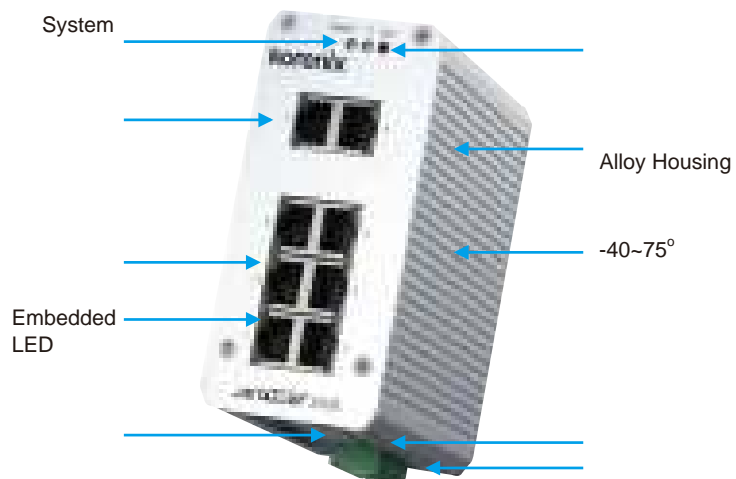
transmitting data under poor DC power sourcing.

Brilliant Electromagnetic Interference Immunity

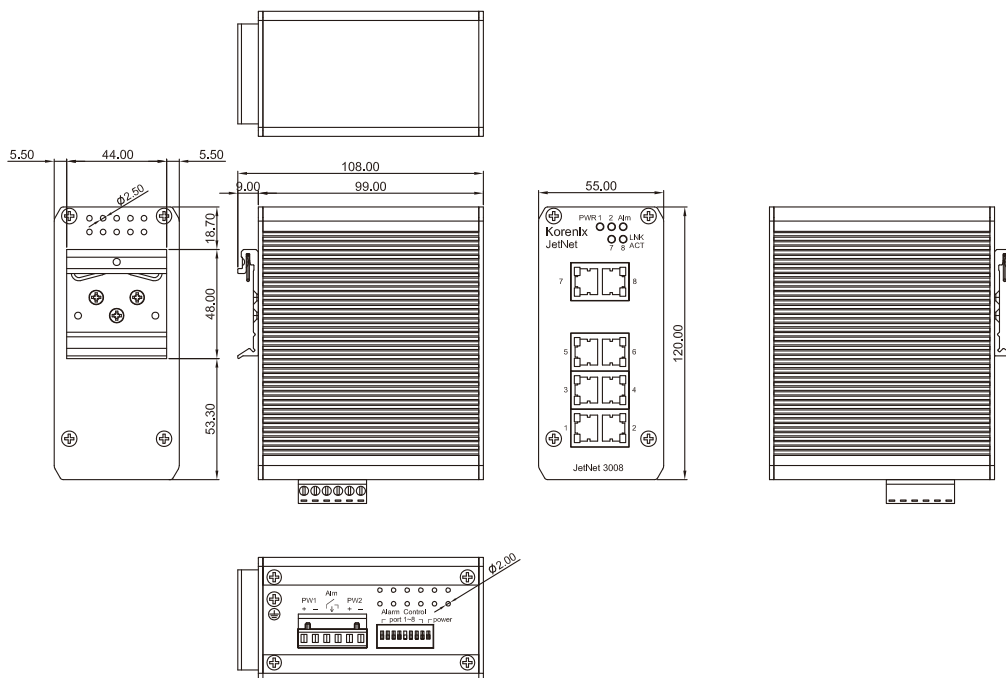
compliant with the electromagnetic interference

of resisting -25~70°C (JetNet 3008) and -40~75°C

JetNet 3008 Appearance



Dimension (Unit = mm)





Technology Standard:

System Performance

Switch Technology: Store and Forward Technology with 2.0Gbps Switch Fabric
System Throughput: 64 bytes packet size

Transfer packet size: 64 bytes to 1522bytes (includes 1522 bytes VLAN Tag)

MAC Address:

Packet Buffer: 448Kilo bits shared memory for packet buffer

Relay Alarm Output: ability

Broadcast Storm Control: Default enabled.

Class of Service:

Quality of Service: Default Enabled. Supports VLAN tag

Event alarm relay:

Interface

Enclosure Port:

Cables:

100-ohm (100m)

System Diagnostic LEDs System:

close circuit)

Ethernet port:

Power Requirements

System Power:

Power Consumption:

Mechanical

Installation:

Case:

Dimension:

Weight: 0.555kg

Environmental

Operating Temperature: -25~70°C (JetNet 3008)
-40~75°C (JetNet 3008-w)

Operating Humidity:

Storage Temperature: -40 ~ 85°C

Hi-Pot Insulation:

Regulatory Approvals

EMC:

EMS:

Free Fall:

Warranty: Global 5 years

Note-1

Switch

Switch

12-24V

Gigabit

Switch

Ethernet Switch

Entry-level Switch

Wireless

Embedded

Computer

Communication Computer

Serial Board

Ethernet

Ordering Information

JetNet 3008 Industrial 8-port Fast Ethernet Switch, -25~70°C Op. Temp.
JetNet 3008-w Industrial 8-port Fast Ethernet Switch, -40~75°C Op. Temp.

-
-