TNS4008-DC

Full 2.5G M12 Industrial Ethernet Switch



Description

The TNS4008-EI-DC is a high-performance Ethernet Switch with 8 x 100/1000/2500Mbps M12 (X-code) Copper ports, which meets the high reliability requirements demanded by industrial rolling stock applications. The TNS4008-EI-DC is designed to meet which critical network environment M12 connectors. It is best for railway in train/track side, vehicle and mining applications. For more usage flexibilities, supports wide operating temperature from -40~75℃.

Features

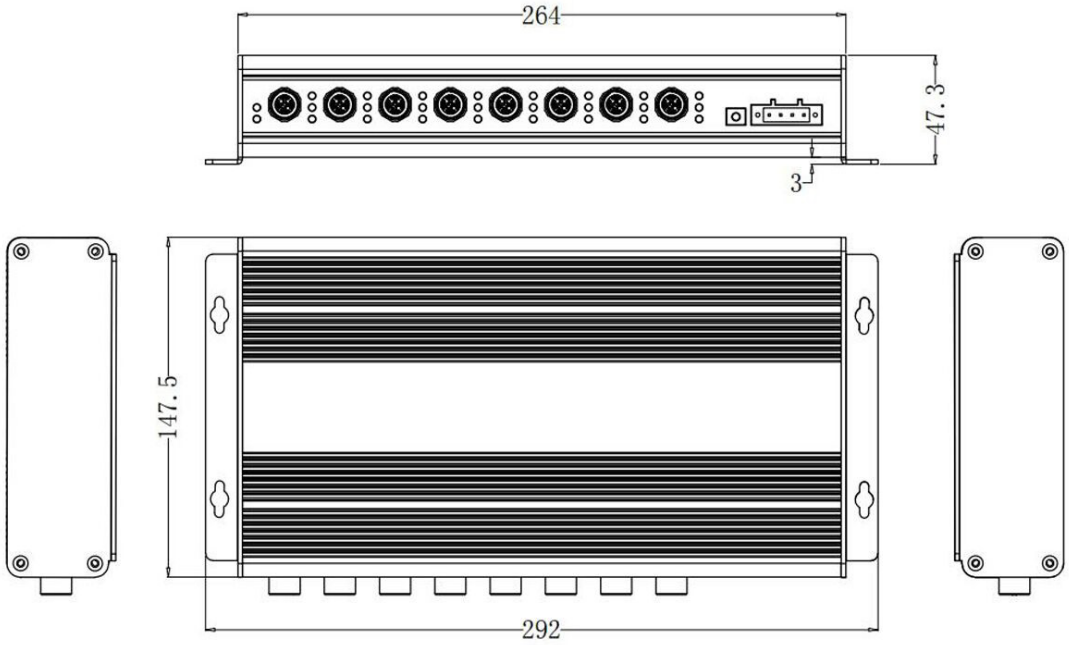
- Supports 8 100/1000/2500Base-TX with X-coded M12 connectors
- Supports RSTP, EAPS, ERPS ring network redundancy protocols
- Surge protection for power port and data ports
- Wide working temperature: -40~75℃
- IP40 protection class

Specifications

Attributes	
Networking Interfaces	8 x 100/1000/2500Base-TX with X-coded M12 connectors
LED Indicators	Power, Link/Act, Speed
Performance	
Switching Capacity	40 Gbps
Forwarding Capacity	29.76 Mpps
Forwarding Mode	Store and Forward
Packet Buffer Memory	12 Mbit
MAC Address Table	16K
Physical	
Dimensions	292*147.5*47.5mm
Weight	

Operating Temperature	-40 to 75℃
Storage Temperature	-40 to 75℃
Operating Humidity	5 to 95% Noncondensing
Power Method	12-60VDC
Max. Power Consumption	15W
EMC Safety	FCC, CE, RoHS
Package List	
Switch	1pcs
Power Adapter	1pcs
User Manual	1pcs
Power Cord	1pcs
Rubber Feet	4pcs

Structure



Order Information

Switch Models	
TNS4008-DC	8 x 2.5G M12 Industrial Ethernet Switch