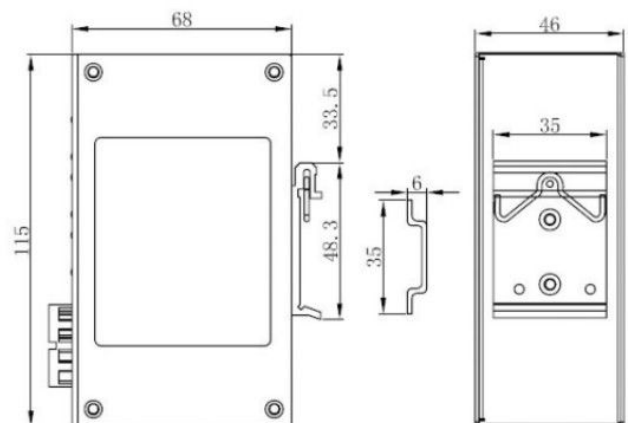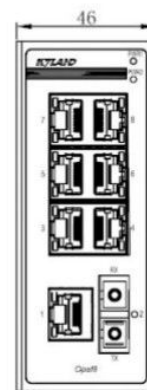# 8 Port Ethernet Switch
IES-0008T

Description:

The unmanaged 8-port switch is specially designed for automation control applications. It is equipped with one fast Ethernet fiber/RJ45 optional port and 6 10/100Base-TX RJ45 ports. It supports SC/ST/SFP type fiber ports, redundant power inputs, metal housing with IP30 protection class, thus ensuring fast and reliable data transmission in harsh industrial environments. It provides both standard (-10°C to 60°C) operating temperature range model and wide (-40°C to 75°C) operating temperature range models to meet different applications.

Features:

- 8 Port 10/100 Mbs Ethernet Switch
- 1 Fast ethernet fibre/RJ45 optional port, 4 x 10/100 Base t(x) ports
- Redundant dual power inputs: 12-48VDC/18-30VAC
- Din Rail Mount
- Industrial temperature range
- Metal Housing

Technical Specification:

MAC Table:	2K
Packet Buffer:	1Mbit
Packet Forwarding Rate:	1.2Mpps
Switching Delay:	<10µs
Fast Ethernet Port:	100Base-FX, SM/MM, SC/ST connector 100Base-X, SFP slot 10/100Base-T(X), RJ45 port
Power LED:	PWR1, PWR2
Interface LED:	Link/ACT, Speed (RJ45 port); Link/ACT (Fibre port)
DIP-Switch:	Enable/Disable broadcast storm protection
Power Input:	12-48VDC/18-30VAC
Power Terminal:	4-pin 5.08mm-spacing plug-in terminal block
Power Consumption:	<4.6w
Overload Protection:	Support
Reverse Protection:	Support
Redundancy Protection:	Support
Housing:	Metal
Cooling:	Natural convection, fan-less
Protection Class:	IP30
Dimension:	46mm×115mm×68mm (W×H×D)
Weight:	0.32Kg
Mounting:	DIN-Rail or Panel Mounting
Operating Temperature:	-10°C to +60°C -40°C to +75°C
Storage Temperature:	-40°C to +85°C
Ambient Relative Humidity:	5-95% (non-condensing)

Order Code:

IES-0008T   8 Port Ethernet Switch 24VAC/DC