DIN Rail Mounting Industrial Ethernet Switches 8Port IP40 With Dual Row Port

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: KRONZ
- Certification: CE
- Model Number: US-08TY
- Minimum Order Quantity: 10 pieces
- Price: Negotiable
- Packaging Details: Paper box packing
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 100000 pieces per month

Product Specification

- Transmission Rate: 10/100/1000Mbps
- Function: POE
- Communication Mode: Full-Duplex & Half-Duplex
- Switch Capacity: 1000mbps
- Ethernet Port: 8*RJ45 Ports
- Input Voltage: 12/24/48VDC(10.8-52.8VDC)
- Buffer Space: 1 Mb
- Protection Level: IP40
- Highlight: **DIN Rail Mounting Industrial Ethernet Switches**, **Industrial Ethernet Switches 8Port**, **IP40 DIN Rail Ethernet Switches**

Industrial Ethernet Switches with Dual Row Port and DIN Rail Mounting 8-port

8-port 1000M bit/s dual row electric port Industrial-grade Ethernet switch, supporting10/100/1000Base-TX.US-08TY switch has super strong ruggedness to adapt various harsh environment, and can also be conveniently placed in a compact control box. The rail mounting feature, wide temperature operation, and the IP40 protected housing and LED indicator make US-08TY a plug-and-play industrial-grade, providing users with a reliable and convenient solution for networking their Ethernet devices.
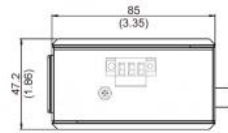
Product Feature:
- Ensure reliable data transmission and long working life
- Transfer speed automatically adjustable via Auto-Negotiation function
- Half Duplex/Full Duplex,Auto-crossing
- Store-and-forward switching mode,supporting multiple protocols
- Din rail with IP40 metal mechanism
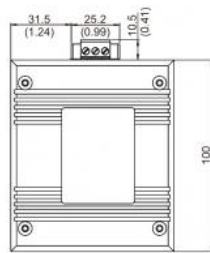- Wide operating temperature:-20°C~75°C

Technical Data

Products description	8-port unmanaged Industrial Ethernet Switch	
Port description	8 x RJ45 female 8 pin,8-port 10/100/1000Base-T(X) MDI/MDI-X auto-crossover,auto-negotiation	
Network protocol	IEEE802.3 ,IEEE802.3i 10Base-T; IEEE802.3u100Base-TX/FX IEEE802.3ab1000Base-T ;IEEE802.3x	
Environmental conditions	Ambient temperature	-20 75 ° C
	Storage temperature	-40 85 ° C
	Relative humidity	5% 95%(no condensation)
Power	Input voltage	12/24/48VDC(10.8~52.8VDC)
	Power consumption	130mA@24Vmax
	Interface terminal	1 plug-in-3 pin wiring terminal
	Overload protection	Provided
	Reverse protection	Provided
Mechanical characteristics	Shell	IP40 protection level, metal shell
	Installation	DIN rail mounting, wall-mounted
	Cooling method	Natural cooling, fanless
	Weight	0.6Kg
	Size	100x 85x 47.2mm (L x W x H)
Standards:	IEC(EN)61000-4-2(ESD) :±8kV contact discharge ,±12kV air discharge IEC(EN)61000-4-3(RS) : 10V/m(80 1000MHz) IEC(EN)61000-4-4(EFT) : network port: ±4kV CM//±2kV DM ; IEC(EN)61000-4-5(Surge) : network port : ±4kV CM//±2kV DM ; IEC(EN)61000-4-6(Radio Frequency Conducted) : 3V(10kHz 150kHz),10V(150kH z 80MHz) IEC(EN)61000-4-16(Common Mode Conducted) :30V cont. 300V,1s IEC(EN)61000-4-8 Shock :IEC 60068-2-27 Freefall :IEC 60068-2-32 Vibration :IEC 60068-2-6	
Switch attributes	Forwarding rate	1488095pps
	Switch method	Store-Forward
	MAC table	4K
	Buffer space	1Mb
	Backplane bandwidth	16G
	Max. frame length	16KB
	Protection level	IP40
	Mean time between failures	300,000 hours
	Warranty	3 years

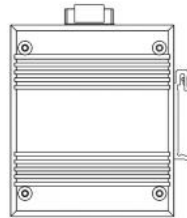### Mechanical Dimension Drawing
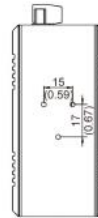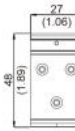
Unit: $\frac{mm \pm 1}{(inch) \pm 0.04}$

85
(3.35)

47.2
(1.86)

Top

31.5
(1.24)

25.2
(0.99)

10.5
(0.41)

100
(3.94)

Left

Front

Right

15
(0.59)

17
(0.67)

Back

27
(1.06)

48
(1.89)

DIN Rail piece