

Unmanaged Industrial Ethernet Switches 5 Port POE 100Base-TX DIN Rail Mounting

Basic Information

Place of Origin: Guangdong, China

Brand Name: KRONZCertification: CE

Model Number: UES-05TH
 Minimum Order Quantity: 10 pieces
 Price: Negotiable

Packaging Details: Paper box packingDelivery Time: 5-8 working days

Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 100000 pieces per month



Product Specification

• Input Voltage: DC12-52V/DC 48-52V(PoE)

Housing: Metal Protection Rating: IP40

• Mounting: DIN-rail,wall

Cooling: Natural-cooling, Fanless

Packet Buffer Memory: 1 Mbit
Power Consumption: < 3W
Bandwidth: 1.6 G

• Highlight: Unmanaged Industrial Ethernet Switches,

5 Port Unmanaged Ethernet Switches, DIN Rail Mounting POE Ethernet Switches



Product Description

Industrial Ethernet Switches 5-Port POE 100Base-TX Unmanaged DIN Rail Mounting

Product Description

The UES series industrial Ethernet Switches support supports 12~52VDC redundant power input and is secured with a double protection mechanism: power polarity reverse protection and an overload current fuse. These unmanaged switches supports temperature from -40°C to 75°C, with exceptional ruggedness to adapt to various harsh environments, and can be installed in control cabinets in a space-saving way. Features such as DIN rail mounting, wide temperature operation, IP40 protection rating, and LED indicators make it a plug-and-play device, providing reliable and convenient solutions for customers in their network needs.

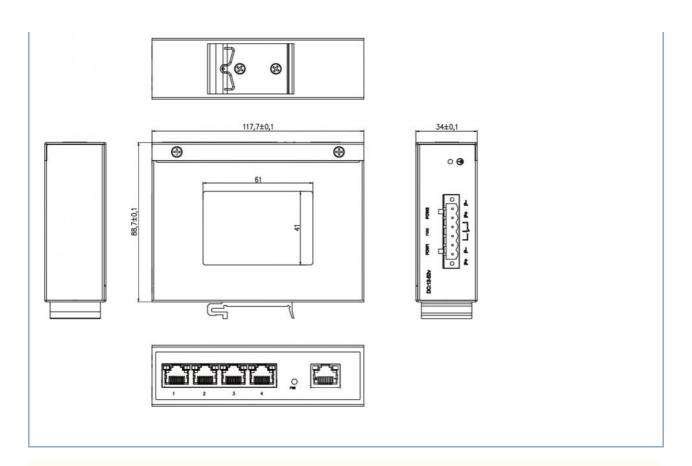
Product Feature:

- 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
- High quality and reliability, MTBF:300,000 hours
- Redundant 12-52VDC power input, with reverse-polarity protection
- Din rail with IP40 metal mechanism
- Lightning surge impact protection: 5000A (8/20µs)

Technical Data

Technical Data		
Products description	5-port unmanaged industrial ethernet switch with PoE(Optional)	
	5 x RJ45 female 8 pin,1-port 10/100/1000Base-T(X) uplink,	
Port description	4-port 10/100Base-T(X) downlink	
	MDI/MDI-X auto-crossover,auto-negotiation	
Network protocol	IEEE 802.3 10BaseT	
	IEEE 802.3i 10Base-T	
	IEEE 802.3u 100Base-TX/FX	
Environmental conditions	Operating temperature	-40~75°C(-40~167°F)
	Storage temperature	-40~75°C(-40~167°F)
	Relative humidity	5% 95%(no condensation)
	MTBF	300,000 hours
Power	Input voltage	DC12-52V/DC 48-52V(PoE)
	Connection terminal	Removable screw terminals block
	Overload-current	Present
	Reverse-polarity protection	Present
	Housing	Metal
Mechanical characteristics		IP40
	Protection rating	-
	Mounting	DIN-rail,wall
	Cooling method	Natural cooling, fanless
	Weight	0.36Kg
	Size	117.7x 88.7x 34mm (L x W x H)
Standards: PoE Configuration	EMI :FCC Part 15 Subpart B Class A,EN 55022 Class A	
	EMS:	
	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) : Data line : ±4kV CM//±2kV DM ; IEC(EN)61000-4-5(Surge) : Data line : ±4kV CM//±2kV DM ;	
	IEC(EN)61000-4-5(Surge): Data line: ±4kV CN//±2kV DM, IEC(EN)61000-4-6(Conducted Immunity): 3V(10kHz~150kHz),	
	10V(150kHz~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	
	PoE+Ports: 4FE PoE, 802.3af,802.3at, auto-negotiation	
	PoE Max Power Per Port :15.4W (IEEE 802.3af)	
	PoE Max Power Per Port : 30W (IEEE 802.3at)	
	Packet buffer menory	1 Mkbit
Performance	MAC address	
	l .	2K
	Power consumption	3W
	Bandwidth	1.6G
	Forwarding rate	1.488Mpps
	Latency	10µs
	Forwarding mode	Store-and-forward
LEDs	Power indicator	PWR
	Interface	Link status
	I.	<u> </u>

Mechanical Dimension Drawing



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