

DIN-Rail Unmanaged Industrial Ethernet Switch



UT-6405SA

100M 5-Port unmanaged Ethernet Switch



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- Reliable data transmission and long lifecycle
- Supports full-duplex and half-duplex, auto MDI/MDI-X
- Auto 10/100Mbps
- Fully automatic recognition of network interface
- Plug and play for easy access
- Operating temperature: -40 ~ 85°C
- Voltage input: 12/24/48VDC (10.8~52.8VDC), support reverse connection protection



OVERVIEW

The UT-6405SA is a 5-port 100M unmanaged Ethernet switch that provides DC input positive and negative protection to prevent burnout of the instrument. It has a compact design and supports industrial standard DIN-rail mounting, it is easy to install in any industrial network application.

SPECIFICATION

Protocol Standards

IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX,

Power consumption

120mA@24Vmax

Interfaces

RJ45 interface: 5* 10/100/Base-TX, auto-detection, full/half duplex, auto MDI/MDI-X

LED indicator light

PWR power indicator, Network indicator

Switching Performance

Forwarding rate: 148,810pps

Transmission mode: store and forward

MAC address size: 1K

Cache size: 448Kb

Backplane bandwidth: 1.6G

Mechanical Dimension

Dimension (W x H x D): 100mm x 80mm x 40.2mm

Weight: 500g

Packaging dimension: 190mm x 182mm x 65mm

Power Requirement

Voltage input: 12/24/48VDC(10.8~52.8VDC)

Interface terminal: 1 pluggable 3-pin terminal block

Overload protection: Support

Reverse connection protection: Support

Operating Environment

Operating temperature: -40 ~ 85°C

Storage temperature: -40 ~ 85°C

Relative humidity: 0~95% (non-condensing)

Mechanical Characteristics

IP protection level: IP40

Installation: DIN-Rail Mounted

Industrial Standards

EMI:

FCC Part 15 Subpart B class A, EN55022 class A

EMS:

IEC(EN)61000-4-2(ESD)

IEC(EN)61000-4-3(RS)

IEC(EN)61000-4-4(EFT)

IEC(EN)61000-4-5(Surge)

IEC 60068-2-27(Shock)

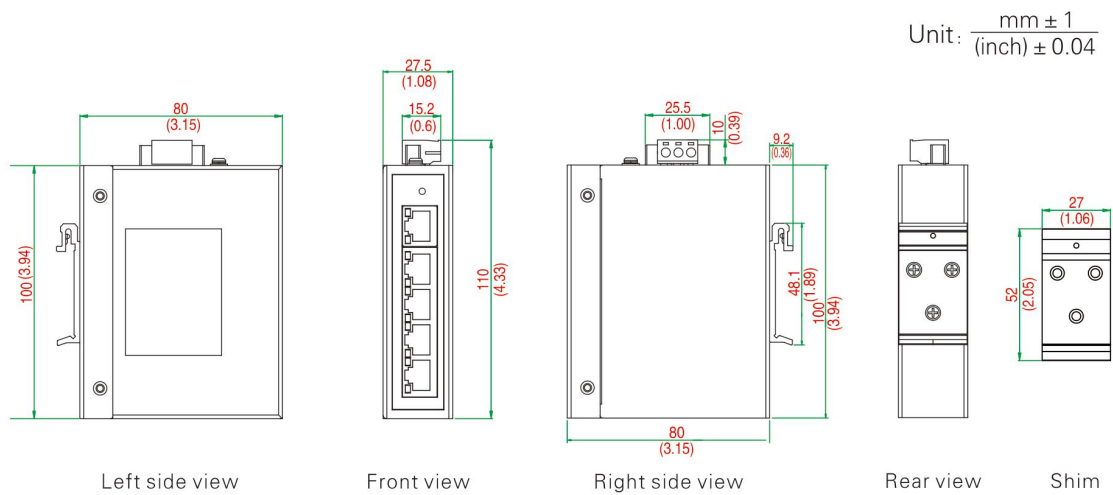
IEC(EN)61000-4-6(CS)

IEC 60068-2-32(Freefall)

IEC(EN)61000-4-8

IEC 60068-2-6(Vibration)

Dimension



ORDER INFORMATION

Model	Interface
	10/100Base-T(X)
UT-6405SA	5