

100M Unmanaged Industrial Ethernet Switch



UT-6405W

5-Port 100M Unmanaged Ethernet Switch



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- Supports full/half duplex mode, auto negotiation
- Auto 10/100Mbps
- Supports crossing-identification, no need manual operation
- Built-in store-and-forward, supports multiple protocols
- MTU support 1518 bytes
- Complied with Telecom operation standard, MTBF>50,000 hours
- Auto alarm function, via FAIL, relay output



OVERVIEW

UT-6405W is a 5-port 100M unmanaged Ethernet switch it provides 5 100base-TX Ethernet ports. This product provides DC input reverse polarity protection: it supports -40~85°C operating temperature, With good EMC performance. It supports industrial standard DIN-RAIL & wall-mounted installation. UT-6405W can be used in the harsh environment, it is very easy to be installed at any industrial network.

SPECIFICATION

Protocol Standards

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

Interfaces

RJ45 interface: 5x 10/100Base- TX, auto detection, auto MDI/MDI-X

Switching Performance

Forwarding rate:148810pps
Transmission mode: store-and-forward
MAC address size:1K
Buffer size: 0.5Mbit
Backplane bandwidth:1.2G

Power Requirement

Voltage input: 12/24/48VDC(10.8~52.8VDC)
Power consumption: 100m A@24Vm ax
Terminal block: 1x3- pin, pluggable
Overload protection: Support
Reverse polarity protection: Support

LED indicator light

PWR, RJ-45 port1~5

Mechanical Characteristics

IP protection level: IP40
Installation: DIN- Rail/w all- mounted

Package dimension

Dimension: (W x H x D) 150mmx37mmx100mm
250mmx205mmx55mm
Weight: 800g

Environment

Operating temperature: - 40 ~ 85 °C
Storage temperature: - 40 ~ 85 °C
Relative humidity: 0~95% (non- condensing)

Industrial Standards

EMI:
FCC Part 15 Sub part 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)

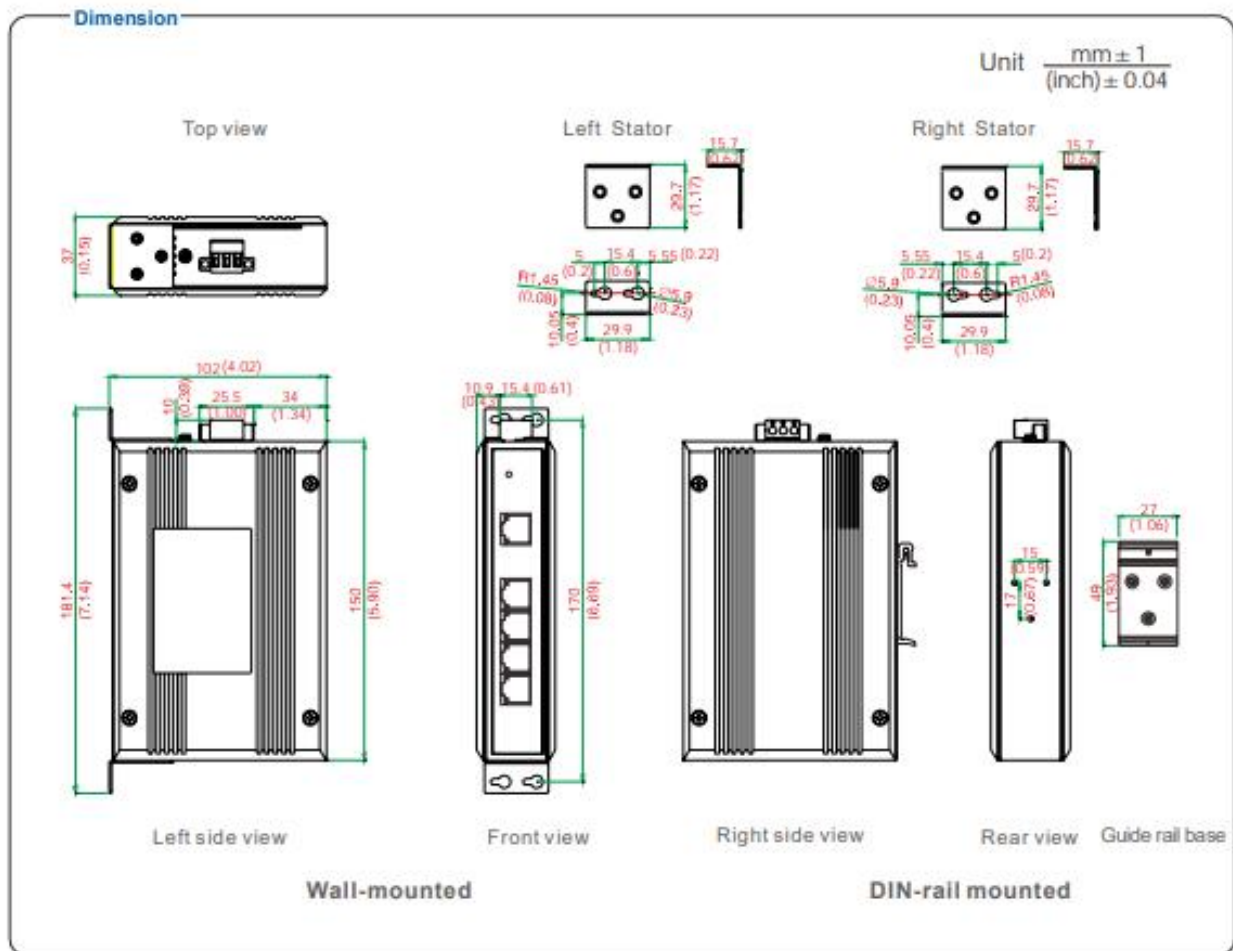
IEC(EN)61000-4-6(CS)

IEC(EN)61000-4-8

IEC60068-2-27(Shock)

IEC 60068-2-32(Freefall)

IEC 60068-2-6(Vibration)



ORDER INFORMATION

Product model	Port description
	10/100Base-T(X)
UT-6405W	5