

DIN-Rail Unmanaged Industrial Ethernet Switch



UT-6408SA

100M 8-Port unmanaged Ethernet Switch



UTEK TECHNOLOGY (SHENZHEN) CO., LTD.

Add: Room1001, Building 7, Skyworth Innovation Valley, No. 8, Tangtou No.1 Road,
Shiyan Old Street, Bao 'an District, Shenzhen

Tel: +86-755-81202008

Fax: +86-755-27886083

Http: www.uotek.com





- 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-6408SA is a 8-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 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

Interfaces

RJ45 interface: 8* 10/100/Base-TX, auto-detection, full/half duplex, auto MDI/MDI-X

Switching Performance

Forwarding rate: 148810pps
Transmission mode: store and forward
MAC address size: 2K
Cache size: 1Mb
Backplane bandwidth: 2G

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

Power consumption

120mA@24Vmax

Mechanical Characteristics

IP protection level: IP40
Installation: DIN-Rail Mounted

LED indicator light

PWR power indicator, Network indicator

Mechanical Dimension

Dimension (W x H x D): 100mm x 85mm x 40.2mm
Weight: 580g
Packaging dimension: 190mm x 182mm x 65mm

Operating Environment

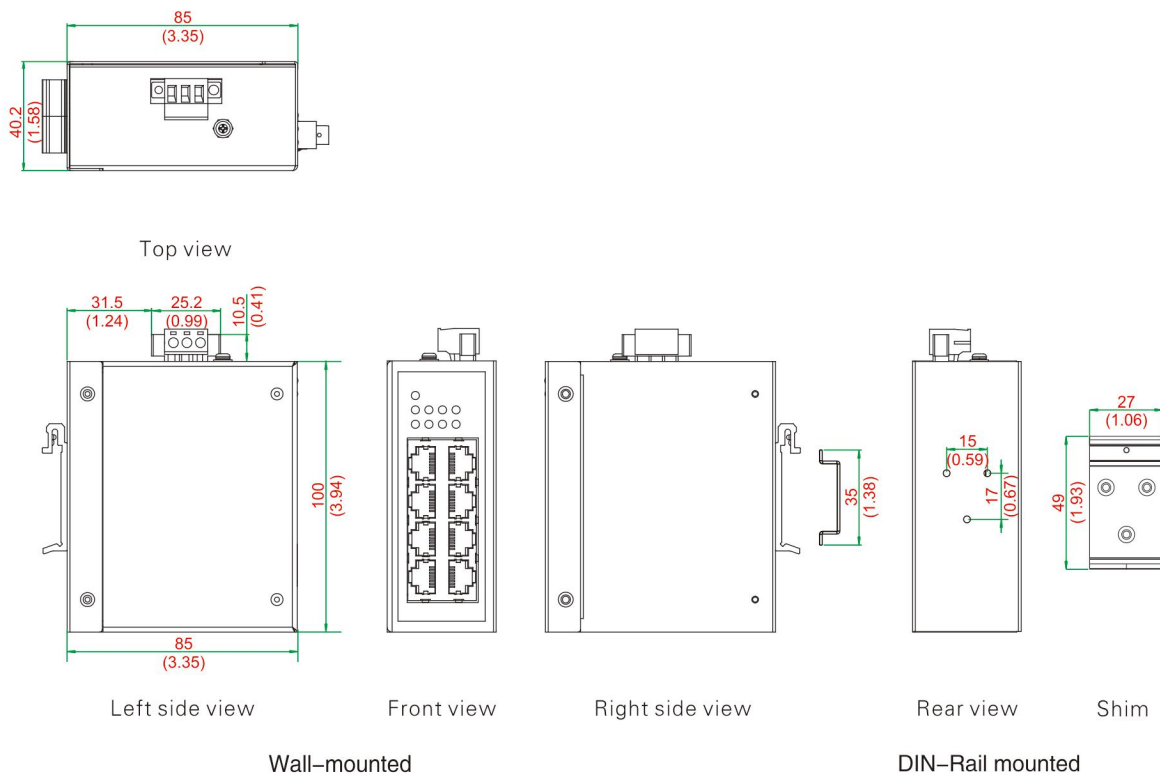
Operating temperature: -40 ~ 85°C
Storage temperature: -40 ~ 85°C
Relative humidity: 0~95% (non-condensing)

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(EN)61000-4-6(CS)
IEC(EN)61000-4-8
IEC 60068-2-27(Shock)
IEC 60068-2-32(Freefall)
IEC 60068-2-6(Vibration)

Dimension

Unit: $\frac{\text{mm} \pm 1}{(\text{inch}) \pm 0.04}$



ORDER INFORMATION

Model	Interface
	10/100Base-T(X)
UT-6408SA	8