

IT-ES205-IU-G

5 Ports 10/100M/1000M Unmanaged Industrial Ethernet Switch

Features

1. Support 5 ports 10/100/1000M Ethernet port (RJ45)
2. Support IEEE802.3/802.3u/802.3z/802.3ab
3. Support 10/100M/1000M Ethernet, full/half duplex, MDI/MDI-X self-adaption.
4. Redundant (24VDC/12-48VDC) power input, built-in over-current protection, Reverse connection protection
5. -25°C-70°C operating temperature
6. No fan, low power consumption design
7. IP30 protect grade, high strength iron shell.



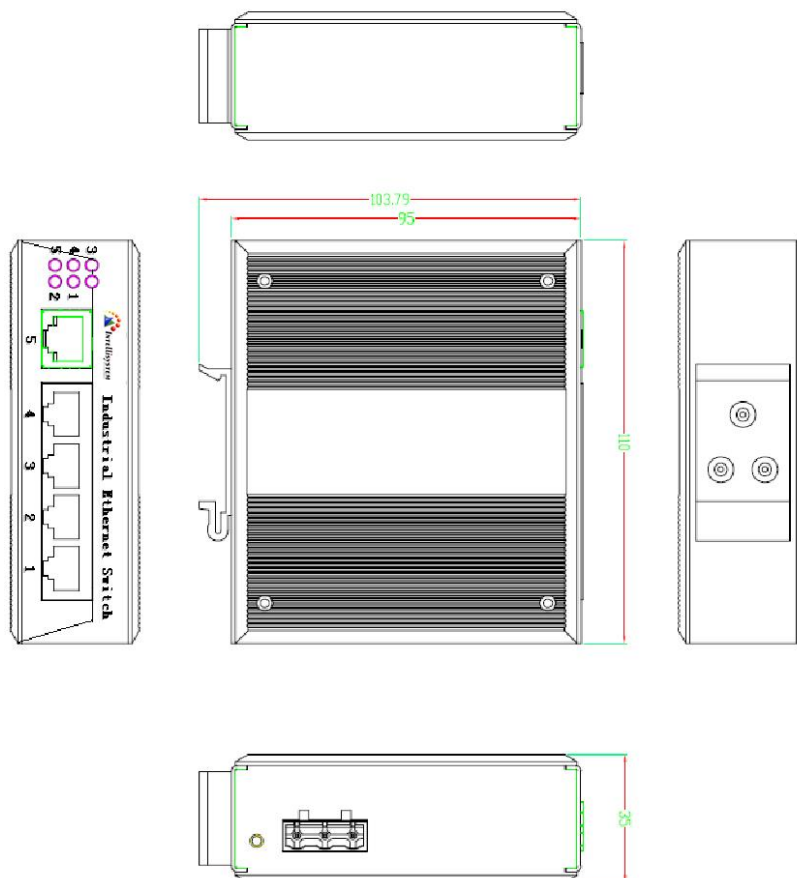
Introduction

IT-ES205-IU-G is a kind of gigabit unmanaged Industrial Ethernet switch, it support 5 ports 10/100/100M RJ45 port, DC power supply (12-48V). It adopted no fan, low power consumption design, IP30, corrugate high strength iron shell, the performance is more steadily. IT-ES205-IU-G accorded with CE, FCC standard and

Industrial 4 grades, DIN rail installation and wide operating temperature (-25~75C), it can satisfied some kinds of industrial environment, it can provide reliable and quickly solution for your Ethernet device.

Dimensions and appearance

Unit (mm)



Specifications

Technology:

Standard:

IEEE802.3, IEEE802.3u,

IEEE802.3z IEEE802.3ab

Interfaces:

Gigabit Ethernet port:

10M/100M/1000MBase-T,

RJ45, MDI/MDI-X self-adaption

Exchange of attributes:

Transmission: store and forward

Bandwidth: 12G

Memory: 1Mbits

MAC address: 1K

Indicators:

Interface indicator: Link

Power indicator: PWR

Distance:

Twisted pair: 100m (CAT5/CAT5e)

Power supply:

Power input: 24VDC (12~48VDC)

Terminal block: 3 bits 7.62mm terminal block

No-load power consumption: 0.7W@24VDC

Full-load power consumption: 3.6W@24VDC

Support over-current protection

Support reverse connection protection

Environmental:

Working temperature:-25~70°C

Storage temperature: -40~85°C

Ambient Relative Humidity: 5%~95%

(non-condensing)

Mechanical:

Shell: IP30, high strength iron shell.

Installation: DIN Rail

Weight: 350g

Dimension (W×H×D): 102 mm×91mm×35mm

Approvals:

Shock: IEC 60068-2-27

Free fall: IEC 60068-2-32

Vibration: IEC 60068-2-6

Warranty:

Warranty time: 5 years

Certifications:

CE, FCC, RoHS, UL508 (Pending)

Order informations

Model	Port			Power supply	
Standard	Gigabit Ethernet port	Gigabit fiber port			12~48VDC
		SM S	SM SS	MMM	
IT-ES205-IU-G	5	—	—	—	