

IES206-2GS-P(12~48VDC)

4 port 10/100M + 2 port SFP Gigabit Unmanaged DIN-rail Industrial Ethernet Switch

Features

- 1.Support IEEE802.3/IEEE802.3u/IEEE802.3x/IEEE802.3z store and forward
- 2.Support 4 port 10Base-T/100Base-TX and 2 port 1000Base-X SFP gigabit.
- 3.Ethernet port support full/half duplex mode, MDI/MDI-X
- 4.Support 12~48VDC power input, built-in over-current protection, Reverse connection protection
- 5.Working temperature:-40°C~75°C
- 6.No fan, low consumption, Industrial design standard
- 7.IP30 protection grade, high strength iron shell, DIN-rail mount



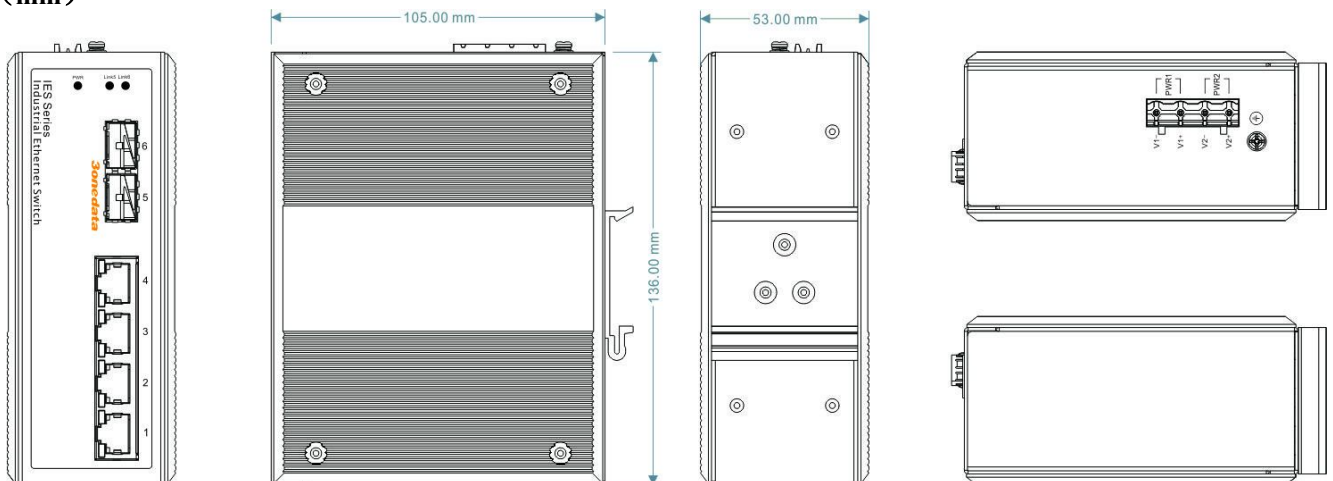
Introduction

IES206-2GS-P(12~48VDC) is a kind of industrial, unmanaged, gigabit Ethernet switch. It supports 4 port 10Base-T/100Base-TX Ethernet port and 2 port 1000Base-X SFP fiber port, no fan, low

consumption design, working function more steadily. It accorded with FCC, CE standard, industrial design requirement, it can work steadily in -40°C~75°C working temperature, it can provide reliable and quickly solution for your Ethernet device.

Dimension and appearance

Unit (mm)





Specification

Technology:

Standard: IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3z

MAC address table: 1K

Interface:

Gigabit SFP port: 1000Base-X, LC

Ethernet port: 10Base-T/ 100Base-TX, RJ45 port, full/half duplex mode, MDI/MDI-X

Led indicator:PWR, Link/ACT

Transfer distance:

Twisted-cable: 100M(CAT5/CAT5e)

Multi-mode: 1310nm, 2Km

Single mode: 1310nm, 20Km

1310nm, 40Km

1310nm, 60Km

1550nm, 80Km

Power supply:

Power input: 24VDC (12~48VDC)

Terminal block: 4 bit 7.62mm separation distance

Environmental:

Working temperature: -40°C~75°C

Storage temperature: -40°C~85°C

Relative humidity: 5%~95% (no condensing)

Mechanical:

Shell: IP30, high strength iron shell.

Installation: DIN Rail

Dimension (W×H×D): 136mm×105mm×53mm

Standard:

EMI: FCC Part 15, CISPR (EN55022) class A

EMS: EN61000-4-2 (ESD), Level 4

EN61000-4-3 (RS), Level 4

EN61000-4-4 (EFT), Level 4

EN61000-4-5 (Surge), Level 4

EN61000-4-6 (CS), Level 3

EN61000-4-8, Level 5

EN61000-4-12

Shock: IEC 60068-2-27

Free fall: IEC 60068-2-32

Vibration: IEC 60068-2-6

Warranty

Warranty time: 5 years

Certificate:

CE, FCC, RoHS, UL508(Pending)