IES2010-2GS

8 10/100M Ethernet ports+2 gigabit Fiber ports

Unmanaged Industrial Ethernet Switch

Features

1. Support 8 10/100M ports, and 2 gigabit Ethernet ports (SFP slots)

2. Support IEEE802.3/802.3u /802.3x

3. Support 10/100M, half/full duplex, MDI/MDI-X

4. Support broadcast storm shield

5. DC12～48V Power input

6. Support industrial grade 4 level

7. IP30 protection, metal shell, DIN Rail

Introduction

IES2010-2GS is a type of plug-and-play industrial unmanaged redundant Ethernet switch, which supports 8 10/100M ports, and 2 gigabit Ethernet ports (SFP slots). No fan, low consumption and industrial grade design. More steadily work capability. To satisfy applications in different industrial environments, IES2010-2GS can also provide wide temperature type in accommodation with limit temperature (-40 ~ 75°C) and we have got CE, FCC approvals.

Specification

Technology:

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

Bandwidth: 5.6G

MAC address: 8K

Flow control: IEEE802.3x

Interface:

RJ45 Ports: 10/100BaseT(X) auto connection, Full /Half duplex or force work mode, and support MDI/MDI-X connection

Fiber Ports: 1000BaseSX/LX/LHX/ZX (LC)

LED indicator: PWR, 10/100M, Link/ACT, Link1, Link2, Link3, Link4, Link9, Link10

Power:

Input power: 24VDC (12～48VDC)

Input type: 4 bits terminal block

Over voltage protection

Environmental

Operating Temperature: -40 to 75°C

Storage Temperature: -45°C to 85°C

Relative Humidity: 10 to 95% (non-condensing)

Mechanical

Shell: IP30 protection, metal case

Installation: DIN Rail mounting

W×H×D: 136mm×52mm×105mm

Weight: 800g

Approvals:

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

EMS: EN61000-4-2 (ESD), Level 3

EN61000-4-3 (RS), Level 3

EN61000-4-4 (EFT), Level 3

EN61000-4-5 (Surge), Level 3

EN61000-4-6 (CS), Level 3

EN61000-4-8, Level 5

Shock: IEC 60068-2-27

Free Fall: IEC 60068-2-32

Vibration: IEC 60068-2-6

Warranty: 5 years

Approvals: FCC, CE, RoHS approvals

Dimension

Unit（mm）