AX-IESUnmanaged Industrial Ethernet Switches







Product Overview

The AX-IES series of unmanaged switches are specially designed for building automation control systems. They feature one/two fast 100Base-TX ports and four/six 10/100Base-TX ports, respectively.

Each model includes redundant power inputs packaged in an IP30 rated metal housing, ensuring fast and reliable data transmission in harsh industrial environments.

Features

- 5 and 8 port RJ45 Fast Ethernet Switches
- Unmanaged (Plug and Play)
- Dual/Redundant Power Inputs
- Rugged Aluminium IP30 DIN Rail Mounted Housing
- Dual LED power supply indication
- Full LED Link/ACT indication
- Selectable Storm Protection via DIP Switch

Product Specifications

Supply Voltage: 18-30VAC / 12-48VDC Network Standard: IEEE 802.3i (10Base-T)

IEEE 802.3u (100Base-TX & 100Base-FX)

MAC Table: 2K
Packet Buffer: 1MBit
Switching Delay: <10uS

Storm Protection: Yes, On/Off selectable via Dip Switch
Protection: Overload, Reverse Polarity & Redundancy

Standards: EMI: FCC CFR47 Part 15, EN55022/CISPR22 Class A

EMS: IEC61000-4-2/3/4/5/6 IEC60068-2/27/32

Approvals: UL508 Class 1 Div 2, Atex Zone 2, IECEx, CE, FCC

IP Rating: IP30

Operating Temperature: -10C to +60C

 5 Port
 8 Port

 Number of RJ45 Ports:
 5
 8

 Packet Forward Rate:
 0.75Mpps
 1.2Mpps

 Dimensions:
 115 x 30 x 68mm
 115 x 46 x 68mm

Warranty: 5 Years
Country of Origin: China

Order Codes

AX-IES5 5 Port Unmanaged Ethernet Switch
AX-IES8 8 Port Unmanaged Ethernet Switch

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