

MIES216

16-port 100M Din-rail Layer 2 Industrial Ethernet Switch



- Support 16 *100M copper ports, providing users with flexible networking methods
- Copper port supports 10/100M, full/half duplex, auto MDI /MDI-X connection
- Support half-duplex back pressure or full-duplex IEEE802.3x flow control
- Support dual DC9~60V or AC24V redundant power input
- High strength aluminium alloy shell, IP40 protection, fanless design
- -40 °C~+85 °C operating temperature



Product Description

MIES216 is a 16-port 100M unmanaged industrial Ethernet switch for industrial communication network applications. It is mainly used for simple plug-and-play applications. This series of products provides 16*100M copper ports and supports optional power solutions such as DC power input or AC power input. Each 100M copper port has 10/100M adaptive function, supports full-duplex or half-duplex mode, and can support MDI/MDI-X connection, providing a strong guarantee for industrial automation and making industrial communications smoother and More reliable and faster, it meets customers needs for continuous innovation to improve value-added applications. The product features selected industrial-grade components,easy installation on 35mm din rails, high-strength metal casing, sturdy and durable, fanless casing for heat dissipation, -40°C~+75°C wide temperature operation , high-standard industrial protection design, able to adapt to various harsh working environments, with stable communication performance. The

products can be widely used in industrial automation, integrated energy, smart cities, smart transportation, smart factories and other industrial fields.

☑☑ Specifications

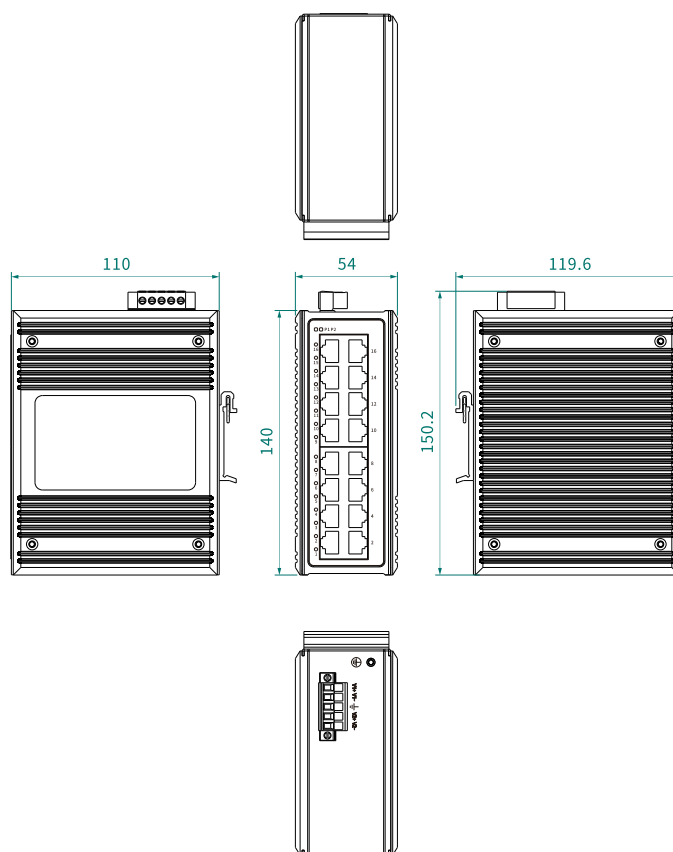
Protocol Standards	
IEEE standard	IEEE802.3, IEEE802.3u, IEEE802.3x
Switching	
Backplane Bandwidth	3.2Gbps
Buffer	768kbit
MAC Table Size	8K
Interface	
100M Copper port	16*10/100M Base-T(X) auto-sensing RJ45 copper port supports full/half duplex, auto MDI /MDI-X adaptive
Status LED	Power indicator, Interface indicator
Power Supply	
Input voltage	DC model: DC9~60V, dual power supply redundancy, reverse connection protection AC model: AC85~264V or DC110~370V
Power consumption	<2W@DC24V、<2W@AC220V
Connection	5-pin 5.08mm terminal block
Physical Characteristics	
Dimensions	140×54×110 mm (DIN rail mounting clip excluded)
Installations	35mm standard DIN-rail installation
IP Code	High strength aluminium alloy shell, IP40

Weight	About 0.61kg
Working Environment	
Operating Temperature	-40°C to +75°C
Storage Temperature	-40°C~+85°C
Relative Humidity	5%~95% (Non-condensing)
Industry Standard	
EMC	IEC 61000-4-2 (ESD): Level 4 IEC 61000-4-5 (Surge): Level 4 ※The network port supports 6kV lightning protection IEC 61000-4-4 (EFT): Level 4



Dimensions

Unit: mm





Ordering Information

Standard Model	100M Copper Port	Input Voltage
MIES216	16	Dual DC9~60V power input



Contact Us

WUHAN MAISVCH TECHNOLOGY CO.,LTD

Address: No. 079, Room 501, Chuangxinghui Free Trade Finance Building, No.777 Optical Valley 3rd Road, East Lake High-tech Development Zone, Wuhan, Hubei, China.

Mail: sales@maisvch.com

Official site: www.maisvch.com

Copyright © Maisvch technology All rights reserved