

MIES208

8-Port Layer 2 100M DIN-Rail Industrial Ethernet Switch



- Support 8*100M copper ports
- The copper port supports 10/100M, full/half duplex, auto MDI/MDI-X, plug and play
- Support Jumbo frame transmission, maximum frame length 2kbyte
- Support half-duplex back pressure or full-duplex IEEE802.3x flow control
- Support dual DC9~60V or AC24V power input, support dual power redundancy, non-polarity
- High-strength metal casing, IP40 protection level, fanless casing for heat dissipation, work in -40℃~+75℃





Product Description

With 8 auto-sensing 10/100M copper ports, the MIES208 provides robust and flexible data transfer options. Each port supports full-duplex and half-duplex modes, while automatic MDI/MDI-X functionality simplifies setup, making it perfect for quick and easy deployment. Built with a high-strength aluminum alloy shell, the MIES208 is engineered for durability. Its fanless design promotes efficient heat dissipation, ensuring quiet operation. With a wide operating temperature range of -40°C to $+75^{\circ}\text{C}$, this switch is built to thrive in the harshest industrial conditions. The 35mm standard rail-mounted installation and use of industrial-grade components make the MIES208 a robust choice for stable communication. The MIES208 is your reliable solution for industrial communication, offering an 8-port 100M unmanaged Ethernet switch that's designed to withstand the rigors of tough environments. Whether you're powering smart city infrastructure, enhancing industrial automation, or driving intelligent transportation systems, this switch ensures dependable, plug-and-play connectivity to keep your operations seamless.



Specification

Protocol Standards	
IEEE Standards	IEEE802.3, IEEE802.3u, IEEE802.3x
Switch Capability	
Backplane Bandwidth	1.6Gbps
Buffer Size	768Kbit
Jumbo Frame	2kbyte
MAC Table Size	2K
Interface	
100M Copper Port	8 *10/100Base-T(X) auto-sensing 100M RJ45 ports, supporting full/half duplex, auto MDI/MDI-X
Status LED	Power indicator, interface indicator
Power Supply	
Input Voltage	DC9~60V or AC24V, dual power supply redundancy, no polarity
Power Consumption	< 1.4W@DC24V(full load)
Connection	5-pin 5.08mm pitch lock terminal block
Physical Characteristics	
Dimensions	102×46×78 mm (DIN rail mounting clip excluded)
Installations	Standard installation on 35mm DIN rails
IP Code	High-strength aluminum alloy housing, IP40
Weight	about 0.33kg
Working Environment	
Operating Temp	-40℃~ +75℃
Storage Temp	-40℃~ +85℃
Relative Humidity	5%~95% (non-condensing)



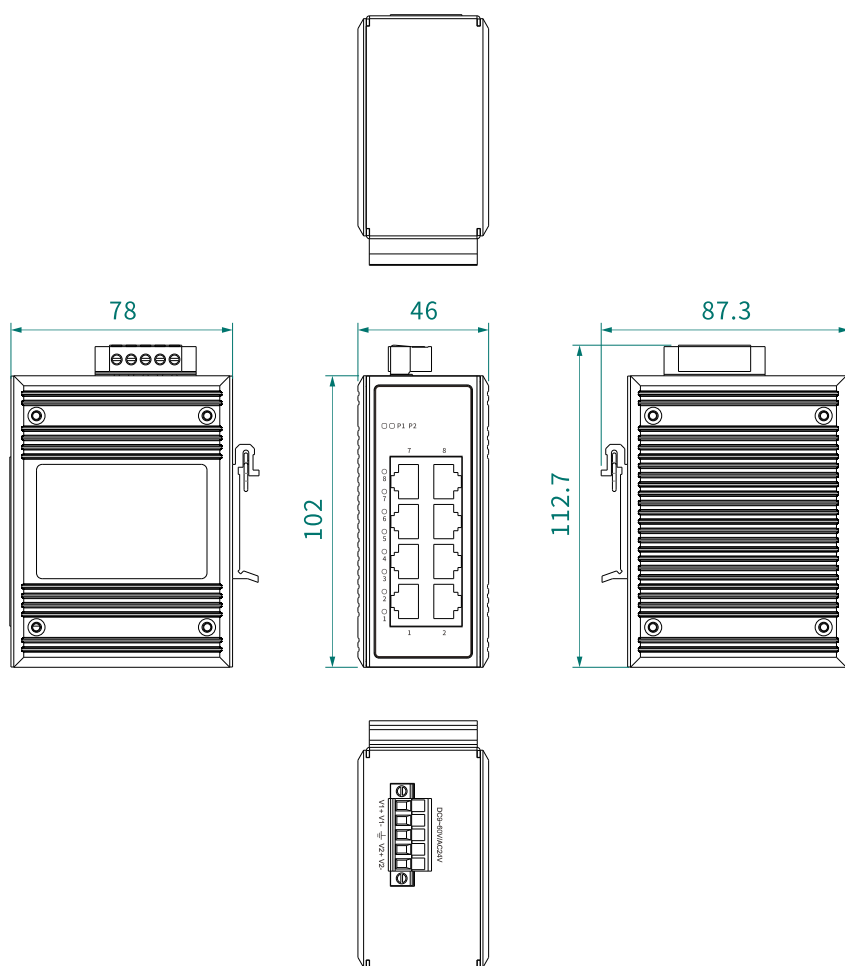
Specification

Industry Standards	
EMC	IEC 61000-4-2 (ESD): Level 4 IEC 61000-4-5 (Surge): Level 4 IEC 61000-4-4 (EFT): Level 4
Certification	CE, FCC, RoHS



Dimensions

Unit: mm





Ordering Information

Standard Model	100M Copper Port	Input Voltage
MIES208	8	Dual DC9~60V Or AC24V



Contact Us

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