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MIEN2024

24-Port Layer 2 Unmanaged Rack Mount Industrial Ethernet Switch

- 24×10/100Base-T(X) ports (RJ45 connector)
- 10/100Base-T(X) ports support full/half duplex and auto MDI/MDI-X, plug and play
- Support dual power supply drop alarm, providing alarm indicator and relay alarm methods
- Support single or dual AC85~264V/DC110~370V power supply optional
- With IP40 high strength metal shell and fanless design, the device can reliably work in harsh industrial environment of -40°C to +75°C











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MIEN2024 series 24-port layer 2 rack mount industrial Ethernet switch is designed and developed for industrial communication network applications. It uses industrial grade components, combined with high standard system design and production control. Standard din-rail type installation, high strength durable aluminum alloy shell, fanless efficient heat dissipation, -40 % to +75 % wide temperature work, high standard industrial protection design, can adapt to a variety of harsh working environment, stable communication performance. This product can be widely used in industrial automation, comprehensive energy, smart cities, intelligent transportation, smart factories and other industrial fields.

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Specification

Switching			
Processing Type	Store-and-Forward		
Backplane Bandwidth	12.8Gbps		
Buffer Size	4.1Mbit		
Mac Address Table	8K		
Interface			
Copper port	24x10/100Base-T(X) auto-sensing RJ45 ports, support full/half duplex and auto MDI/MDI-X		
Relay	1 relay alarm output, 5.08 mm pitch 3-pin terminal block		
Status LED	Power LED, operation LED, alarm LED, port rate and connection/activity LED		
Power Supply			
Power Input	AC85~264V/DC110~370V		
Full load power	<9W@AC220V		
Connection	7.62mm pitch 5-pin terminal block		
Physical Characteristics			
Dimensions	482.6×44×210 mm (Including mounting clips)		
Installations	Standard 19-inch 1U rack-mounting		
IP Code	IP40		
Weight	About 2.7kg		
Working Environment			
Operating Temp	-40°C~+75℃		
Storage Temp	-40°C~+85°C		
Relative Humidity	5%~95% (non-condensing)		





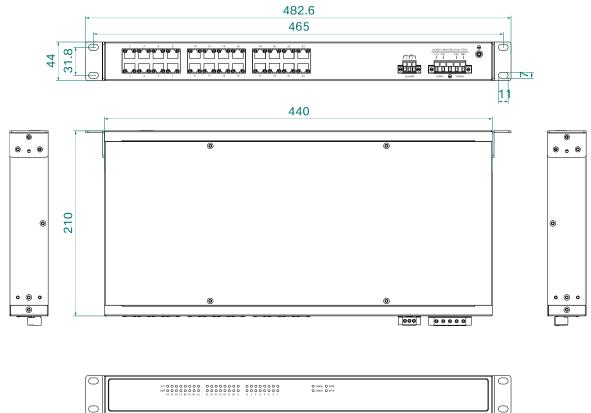
Specification

Industry Standard	
EMC	IEC 61000-4-2 (ESD): Level 4 IEC 61000-4-5 (Surge): Level 3 ※Ethernet port supports 6kV lighting protection IEC 61000-4-4 (EFT): Level 4
Certification	CE, FCC, RoHS



Dimensions

Unit: mm







Ordering Information

Standard Model	10/100M Copper Port	Input Voltage
MIEN2024-AD220	24	Single AC85~264V/DC110~370V power supply (Dual power supply optional)



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