

**6x10/100M ports din-rail mounting layer 2 unmanaged industrial Ethernet switch**

**MIEN2206**



- ◆ support 2x100M FX ports+4x10/100M RJ45 ports
- ◆ Start working once connected,quick and convenient
- ◆ Support status display indicator lights
- ◆ Support industry grade power supply.
- ◆ Support power-down status reply alarm output.
- ◆ Wide temperature range design ,fanless thermal design
- ◆ Satisfy harsh industrial environment

**Product Description**

Maiwe MIEN2206 Din-rail unmanaged industrial Ethernet switch is designed for high-speed communication network applications.This product provides a high-performance industrial Ethernet communication solution for flexible and changeable industrial applications,making communication more smooth , reliable and faster.It also meet the customers requirements of innovation to increase value-added.

Technical Specification	
<b>Technical parameters</b>	
Protocol Standard	IEEE802.3(Ethernet)、IEEE802.3u (100Base-TX&100Base-FX)、IEEE802.3x (Flow control)
<b>Switch capability</b>	
MAC Table Size	2k
Switch Delay	<5μs
<b>Interface</b>	
100M port	Number:6
	Connector:1×9 fixed optical port(single/mulimode optional,SC/FC/ST interface) or RJ45 100M TX port
	Baud rate:100Base-FX(Optical port),Self-adaption 10/100Mbase-TX
Terminal block for power input	5.08mm terminal block
Terminal block for relay alarm	5.08mm terminal block ,1A@24VDC
<b>Communication distance</b>	
Twisted-pair	100m(CAT5/CAT5e cable)
Multimode fiber	100M multimode:1310nm, 2km
Single mode fiber	100M single mode:1310nm, 20/40km; 1550nm, 60/80km
<b>LED indicator lights</b>	
Front panel LED lights	Port light:LINK/ACT; SPEED; Lx
	System work light:RUN
	Power status light:PWR1; PWR2
<b>Power</b>	
Input power	DC110~220V (Wide temperature:DC110~370V) or AC100~240V (Wide temperature:AC85~264V) Support optional for DC12V~DC24V、DC48V
Power consumption	<5W@(MAX)
Overload protection	support
Inversed protection	support
Redundancy protection	support

<b>Working Environment</b>	
Operating Temperature	-40°C~85°C
Storage temperature	-40°C~85°C
Ambient Humidity	5%~95%
<b>Physical Characteristics</b>	
Shell	IP40 protection,aluminium alloy shell
Installation	Standard 35mm DIN-rail Mounting
Dimension	33.0mm*144.0mm*97.0m (W×H×D)
<b>Industry standard</b>	
EMC	EN61000-4-2 (ESD) , Level 4 EN61000-4-3 (RS) , Level 4 EN61000-4-4 (EFT) , Level 4 EN61000-4-5 (Surge) , Level 4 EN61000-4-6 (CS) , Level 4 EN61000-4-8, Level 5
Impact	IEC60068–2-27
Falling	IEC60068-2-32
Shock	IEC60068-2-6
<b>Warranty</b>	
Warranty	5 Years
Certification	CE,FCC,RoHS

**Product Ordering Information**

<b>Warranty</b>	
MIEN2206-2F(M/S)-AD220	2x100M FX ports+4x10/100M RJ45 ports , single power in standard
MIEN2206-2F(M/S)	2x100M FX ports+4x10/100M RJ45 ports , dual power in standard