4x10/100M ports din-rail mounting layer 2 unmanaged industrial Ethernet switch

MIEN2204



- ◆ Support support 2x100M FX ports+ 2x10/100M 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 MIEN2204 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		
Technical parameters		
Protocol Standard	IEEE802.3(Ethernet)、IEEE802.3u (100Base-TX&100Base-FX)、IEEE802.3x (Flow control)	
Switch capability		
MAC Table Size	1k	
Switch Delay	<5µs	
Interface		
100M port	Number:4	
	Connector:1×9 fixed optical port(single/multimode optional,SC/FC/ST	
	interface) or RJ45 100M FX port	
	Baud rate:100Base-FX(Optical port),Self-adaption 10/100M-TX	
Terminal block for power input	5.08mm terminal block	
Communication dist	ance	
Twisted-pair	100m(CAT5/CAT5e cable)	
Multimode fiber	100M multimode:1310nm, 2km	
Single mode fiber	100M single mode:1310nm, 20/40km; 1550nm, 60/80km	
LED indicator lights		
Front panel LED lights	Port light:LINK/ACT; SPEED;	
	Power status light:PWR	
Power		
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	
Working Environment		
Operating Temperature	-40℃~85℃	
Storage temperatur	-40℃~85℃	

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Ambient Humidity	5%~95%	
Physical Characteristics		
Shell	IP40 protection,aluminium alloy shell	
Installation	Standard 35mm DIN-rail Mounting	
Dimension	33.0mm*114.0mm*80.0m (W×H×D)	
Industry standard		
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	
Warranty		
Warranty	5 Years	
Certification	CE,FCC,RoHS	

Product Ordering Information

Warranty	
MIEN2204-2F(M/S)- AD220	2x100M FX ports+2x10/100M RJ45 ports , single power in standard
MIEN2204-2F(M/S)	2x100M FX ports+2x10/100M RJ45 ports , single power in standard
MIEN2204-S-SC20- M-SC02	2x100M FX ports+2x10/100M RJ45 ports , single power in standard
MIEN2204-S-SC40- M-SC02	2x100M FX ports+2x10/100M RJ45 ports , single power in standard
MIEN2204-S-SC60- M-SC02	2x100M FX ports+2x10/100M RJ45 ports , single power in standard
MIEN2204-S-SC80- M-SC02	2x100M FX ports+2x10/100M RJ45 ports , single power in standard