

6 full Gigabit ports din-rail mounting layer 2 unmanaged industrial Ethernet switch

MIGE2206G



- ◆ Support 2 Gigabit SFP ports+4 Gigabit RJ45 ports
- ◆ Start working once connected,quick and convenient
- ◆Support status display indicator lights
- ◆Support industry power supply.
- ◆Support power-down status reply alarm output.
- ◆Wide temperature range design ,fanless thermal design
- ◆Satisfy harsh industrial environment

Product Description

The **MIGE2206G** is a high-performance unmanaged industrial Ethernet switch with 2 Gigabit SFP ports+4 Gigabit RJ45 ports. The product which includes 2 Gigabit SFP ports+4 Gigabit RJ45 ports support 10/100/1000M adaptive is suit for wide bandwidth requirements of industry application environment.MIGE2206G has the function of failure alarm output which is convenient for field engineers to find and handle faults in time.It adapts 35mm terminal block Din- rail mounting method which is ideal for industrial field installation applications.

Technical Specification	
Technical parameters	
Protocol Standard	IEEE802.3(Ethernet)、IEEE802.3u(100Base-TX&100Base-FX) 、 IEEE802.3x (Flow control)、 IEEE802.3z(1000Base-LX)IEEE802.3ab(1000Base-T)
Switch capability	
MAC Table Size	1k
Backplane bandwidth	12Gbps
Switch Delay	<5μs
Interface	
Gigabit port	Number:6
	Connector: SFP gigabit port(LC interface, single/multimode optional) or Gigabit RJ45 ports
	Baud rate:,1000Base-FX(SFP),Self-adaption 10/100M-TX
Terminal block for relay alarm	5.08mm terminal block ,1A@24VDC
Terminal block for power input	5.08mm terminal block
Communication distance	
Twisted-pair	100m(CAT5/CAT5e cable)
Multimode fiber	Gigabit multimode:850nm, 550m
Single mode fiber	Gigabit single mode:1310nm, 20km
LED indicator lights	
Front panel LED lights	Port light:LINK/ACT;SPEED
	System work light:RUN
	Power status light:PWR1; PWR2
Power	
Input power	DC110~220V (Wide temperature:DC110~370V) or AC100~240V (Wide temperature:AC85~264V) Support:DC12~48V
Power consumption	<4.8W@(MAX)
Overload protection	support
Inversed protection	support

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Working Environment	
Operating Temperature	-40°C~85°C
Storage temperature	-40°C~85°C
Ambient Humidity	5%~95%
Physical Characteristics	
Shell	IP40 protection, aluminium alloy shell
Installation	Standard 35mm DIN-rail Mounting
Dimension	33.0mm*144.0mm*97.0mm (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	
MIGE2206G-2GF-4 GT-AD220	2 Gigabit SFP ports+4 Gigabit RJ45 ports , single power in standard
MIGE2206G-2GF-4 GT	2 Gigabit SFP ports+4 Gigabit RJ45 ports , dual power in standard