

16x10/100M ports rack-mount layer 2 unmanaged industrial Ethernet switch

MIEN2016



Product Features:

- ◆ Support 24x10/100M fiber or RJ45 ports
- ◆ Support status display with front and back sides indicator lights
- ◆ Start working once connected, quick and convenient
- ◆ Support industry power supply.
- ◆ Wide temperature range design ,fanless thermal design
- ◆ Satisfy harsh industrial environment

Product Description

The **MIEN2016** rack-mount layer 2 unmanaged industrial Ethernet switch is a Ethernet communication product developed by Maiwe for industrial communication. It makes industrial communication more smooth , reliable and faster which also meet the customers requirements of innovation to increase value-added.MIEN2016 can work once connected,All electrical ports support auto-negotiation and automatic MDI / MDI-X functions.

Technical Specification

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|--------------------------------|---|
| Technical parameters | |
| Protocol Standard | IEEE802.3(Ethernet)、 IEEE802.3u (100Base-TX&100Base-FX)、 IEEE802.3x (Flow Control) |
| Switch capability | |
| MAC Table Size | 8k |
| Backplane bandwidth | 4.8Gbps |
| Switch Delay | <5μs |
| Interface | |
| 100M port | Number:16 |
| | Connector: RJ45 100M TX port |
| | Baud rate:,Self-adaption 10/100Mbase-TX |
| Terminal block for power input | 5.08mm terminal block |
| Communication distance | |
| Twisted-pair | 100m(CAT5/CAT5e cable) |
| LED indicator lights | |
| Front panel LED lights | Port light:LINK/ACT;SPEED |
| | System work light:RUN |

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|---------------------------------|---|
| | Power status light:PWR |
| Power | |
| Input power | AC/DC220V (85-264VAC/110-370VDC) |
| Power consumption | <25W@(MAX) |
| Overload protection | support |
| Inversed protection | support |
| Working Environment | |
| Operating Temperature | -40℃~85℃ |
| Storage temperature | -45℃~85℃ |
| Ambient Humidity | 5%~95% |
| Physical Characteristics | |
| Shell | IP40 protection,aluminium alloy shell |
| Installation | Standard 19-inch rack mounting, |
| Dimension | 482.6mm×44mm×210mm (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

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| Warranty | |
| MIEN2016-AD220 | 16x10/100M RJ45 ports , single power in standard ; |

