

Admas2209-M12

9-port 100M M12 Layer 2 Wall-mount Industrial Ethernet Switch

Product description

The Admas2209-M12 is a 100M layer 2 switch which is developed for the rail transit industry. Up to 9 copper ports, each copper port can automatically negotiate with other network devices to determine the working mode and rate, which simplifies system configuration and management. It can provide up to 8 service port video access ports and 1 car terminal connection port, which can be widely used in car video access systems.



Features:

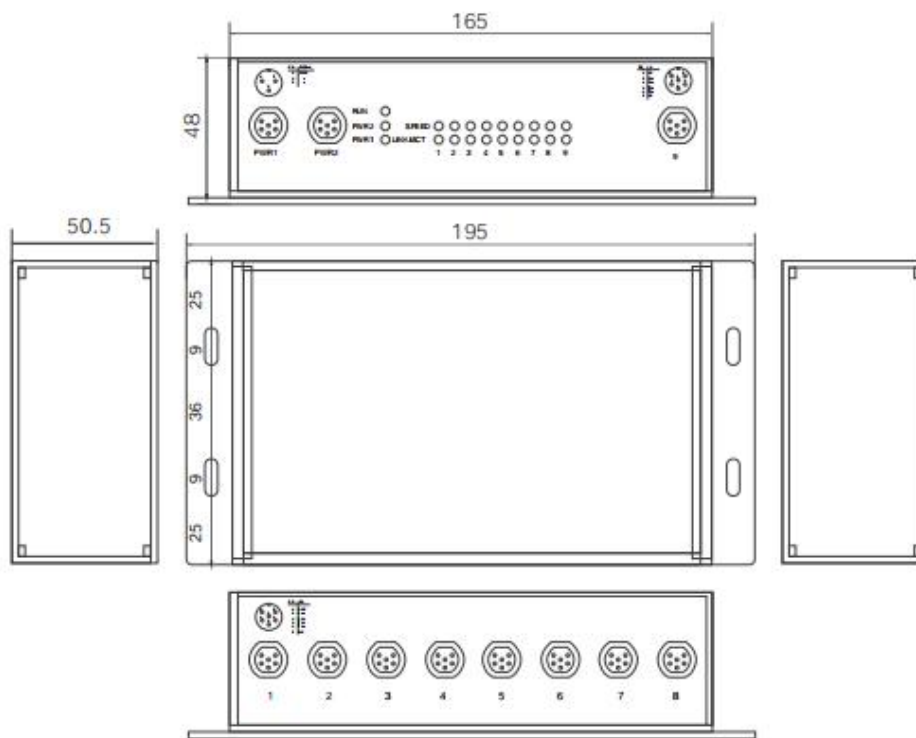
- Supports 9x100M M12 Ethernet interface configurations;
- Instant and convenient, fast and easy;
- Support indicator status display;
- Support industrial grade power supply;
- Support power-down status relay alarm output;
- Industrial grade wide temperature design, fanless I design;
- Meet the requirements of harsh industrial environments.

Product specifications

Technical parameters	
Ethernet standard	IEEE802.3i-10BaseT, IEEE802.3u-100BaseTX/100BaseFX, IEEE802.3x (flow control)
Switch capability	
MAC address	2K
Exchange bandwidth	1.8Gbps
Switch Delay	<5 μ s
Interface	
Gigabit ports	Port numbers: 9
	Interface form: M12
	Interface speed: 10/100M adaptive
Console port	RS232, M12
Power terminal	M12 terminal
Communication distance	
Twisted-pair	100m(CAT5/CAT5e cable)
LED indicator	
Rear panel indicator	Interface indicator: LINK/ACT; SPEED
	Power status indicator: PWR
Power indicator	
Input voltage	Support DC9~36V
Machine power consumption	<5W@full load
Overload protection	Support
Reverse protection	Support
Working environment	
Operating temperature	-40°C~85°C
storage temperature	-40°C~85°C
Relative humidity	5%~95% (no condensation)
Mechanical structure	
Shell	IP60 protection grade, aluminum alloy casing
Installation	Wall or desktop installation

Size	195mm × 50.5mm × 104mm
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
Shock	IEC60068-2-27
Free fall	IEC60068-2-32
Vibration	IEC60068-2-6
Warranty	
Warranty period	5 years
Certification	
CE, FCC, RoHS	

Dimensional drawing



Wall-mounting (unit: mm)

Ordering information

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9x10/100M copper M12 ports, dual DC12V (9~36V) isolated power supply.