

WoMaster

Quick Installation Guide

8 Port Giga Ethernet Din-rail Switch

IDS208GS

www.womaster.eu

• Overview

The IDS208GS is engineered with a rugged mechanical design and compact form factor, making it ideal for installation in space-constrained industrial cabinets. Its IP40 ingress protection ensures durability in harsh environments, while a wide operating temperature range of -25°C to 75°C enables reliable performance in extreme conditions. The switch also features enhanced protection mechanisms, including ±15KV air and ±8KV contact ESD protection. With a DC 12V–58V power input and built-in reverse polarity protection, the IDS208GS delivers stable and secure operation for demanding industrial applications.

Model Name	Description
IDS208GS	Din-rail 8-Port Giga Ethernet Switch

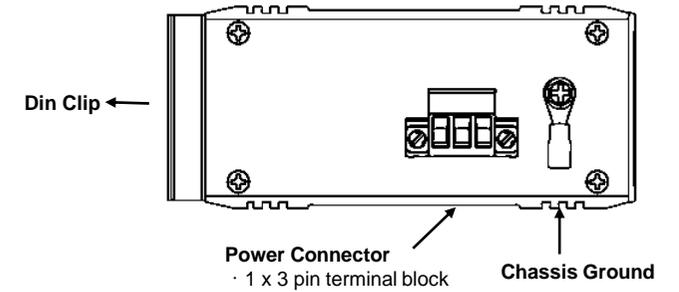
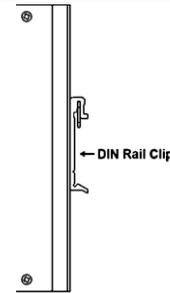
• Package Checklist

- ✓ 1 x Product Unit (Without SFP Transceiver)
- ✓ 1 x 3-pin Removable Terminal Connector
- ✓ 1 x Attached Din Clip
- ✓ 1 x Quick Installation Guide

• Installation

DIN Rail mount

To mount the switch on the DIN Rail track, insert the upper end of the DIN-Rail clip into the back of the DIN-Rail track from its upper side and lightly push the bottom of the DIN-Rail clip into the track. The DIN Rail should comply with DIN EN50022 standard. Using wrong DIN rail may cause unsafe installation.



Grounding Screw

For avoiding system damage by noise or electric shock, establish a direct connection between the ground screw and the grounding surface prior to connecting devices.



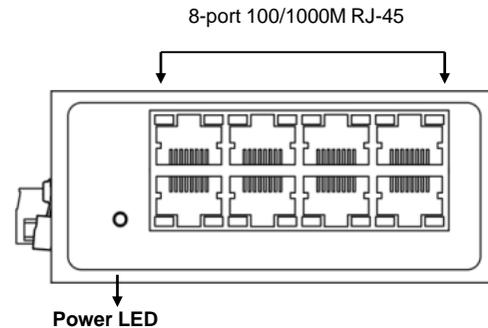
Wiring the Power Input

- 1) Insert the positive and negative wires into the V+ and V- contact on the terminal block connector.
- 2) Tighten the screw after the wire is connected.
- 3) IDS216G support 24VDC (12~58VDC)



PWR1 PWR2
P1+ P1/2- P2+

• Appearance



• LED Indication



LED	Status	Description
Power	Green On	Power is On
	Off	No Power in DC-IN
Ethernet LED	Green On Amber On	1000M Links established
	Green On Amber Off	10/100M Links established
	Green Blinking	Packets transmitting/receiving

· Safety Precautions

- Do make sure that models connect to the corresponding supply voltage. The device is to be supplied by Limited Power Supply. This product is designed for indoor installation only.
- Never install or work on/with the equipment or the cabling during the period of lightning activity.
- The DIN Rail should comply with DIN EN50022 standard. Using wrong DIN rail may cause unsafe installation.

· Support

At WoMaster, you can use the online service forms to **request the support**. The submitted forms are stored in server for WoMaster team member to assign tasks and monitor the status of your service. Please feel free to write to help@womaster.eu if you encounter any problems.

· Warranty

3-year Global warranties are available for WoMaster products assuring our customers that the products shall remain free from defects in workmanship or materials and conform in all material respects to WoMaster specifications, or Purchaser's supplied and accepted specifications.

The warranty is limited to the repair and/or replacement, at WoMaster' sole discretion, of the defective product during its warranty period. The customer must obtain a **Return Merchandise Authorization (RMA)** approval code prior to returning the defective Product to WoMaster for service. The customer agrees to prepay shipping charges, to use the original shipping container or equivalent, and to insure the Product or assume the risk of loss or damage in transit. Repaired or replaced products are warranted for ninety (90) days from the date of repair or replacement, or for the remainder of the original product's warranty period, whichever is longer.

· Disclaimer

WoMaster reserves the right to make changes to this QIG or to the product hardware at any time without notice. It is the user's responsibility to determine whether there have been any such updates or amendments herein.

Defects, malfunctions, or failures of the warranted Product(s) caused by damage resulting from unforeseeable incidents (such as lightings, floods, fire, etc.), environmental and atmospheric disturbances, other external forces such as power line disturbances and surge, host computer malfunction and virus, incorrect power input, or incorrect cabling, incorrect grounding and damages caused by misuse, abuse and unauthorized alteration or repair are not warranted.