CIEN3205GP-GF-4GTPoE

5-port Layer 2 Full Gigabit DIN Rail Unmanaged Industrial POE Ethernet Switch

- Support 1 x Gigabit SFP port and 4 x Gigabit PoE RJ45 ports
- Compliant with IEEE802.3at standard, compatible with IEEE802.3af, maximum output power of single port PoE is 30W
- The fiber port supports multiple types of SFP modules, and the copper ports support 10/100/1000Base-T(X) auto-sensing, full/half duplex, auto MDI/MDI-X
- Support dual redundant DC48V~52V power input
- High strength metal shell, IP40 protection, fanless design
- -40 ℃~+75 ℃ working temperature

Product Description

CIEN3205GP-GF-4GTPoE layer 2 Gigabit PoE industrial Ethernet switch supports 1 * Gigabit SFP port and 4 * Gigabit PoE copper ports. It is applicable and supplying 48V power to power receiving devices that comply with the IEEE802.3af/at standard. This product features with industrial grade components, standard din-rail type installation, high strength durable metal shell, fanless efficient heat dissipation, -40℃ ~ + 75℃ wide temperature and high standard industrial protection design, which can adapt to various harsh working environment. It can be widely used in fields such as comprehensive energy, smart cities, rail transit, intelligent transportation, smart factories, and industrial automation.
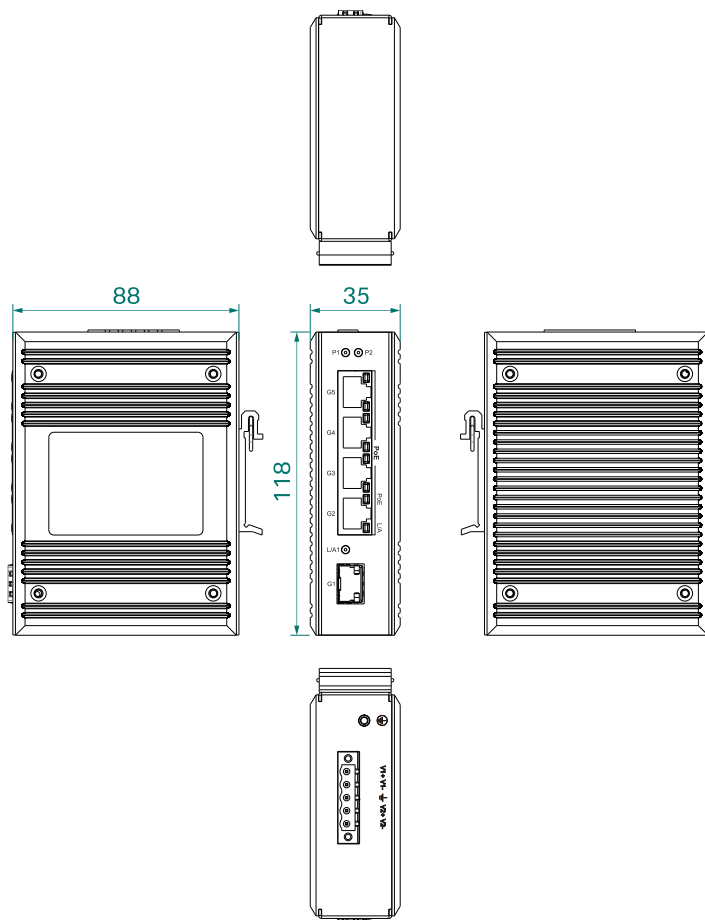
Technical Specifications

Switch capability	
Backplane Bandwidth	14G
Buffer Size	2Mbit
Mac Address Table	2K
Interface	
Gigabit Fiber Port	1 x 1000Base-X Gigabit SFP port
Gigabit PoE Port	4 x 10/100/1000Base-T(X) auto-sensing RJ45 PoE ports, full/half duplex, auto MDI/MDI-X PoE/PoE+ complies with IEEE802.3af/at standard, with maximum single port POE output 30W
Status LED	Power LED, port LED, PoE LED
Power Supply	
Power Input	DC48V~52V, dual power redundancy, anti-reverse connection
Full Load Power	<3W@DC48V (No PoE device)
Connection	5.08mm pitch 5-pin terminal block
Physical Characteristics	
Dimensions	118 × 35 × 88mm (DIN rail mounting clip excluded)
Installations	35mm standard DIN-rail mounting
IP Code	IP40
Weight	About 0.4kg
Working Environment	
Operating Temperature	-40℃~+75℃
Storage Temperature	-40℃~+85℃

Relative Humidity	5%~95% (non-condensing)
Industry Standard	
EMC	IEC 61000-4-2 (ESD): Level 4 IEC 61000-4-5 (Surge): Level 4 *The network ports support 6kV lightning protection IEC 61000-4-4 (EFT): Level 3
Certification	CE, FCC, RoHS

Dimensions

Unit: mm

Ordering Information

Standard Model	Gigabit Fiber Port	Gigabit PoE Port	Input Voltage
CIEN3205GP-GF-4GTPoE	1	4	Dual DC48V~52V power input

Contact Us

COME-STAR COMMUNICATION(WUHAN) CO., LTD.

Address: Puneng Industrial Park, Fenghuang Garden 1st Road, East Lake High-Tech Development Zone, Wuhan, China.

Tel: +86-027-59257958

Mail: info@come-star.com

Official site: www.come-star.com