

Overview

JetNet 3210GP-2C is an 8-port Gigabit PoE and 2 combo Gigabit RJ-45/SFP Industrial Ethernet Switch, conforming IEEE 802.3u and 802.3ab standard.

The JetNet 3210GP-2C adopts rugged metal case design to operate in harsh environment (-40~75°C). It features one relay output to alarm users if power fails. JetNet 3210GP-2C is recommended to be powered by DC 12V~56V.

Package List

- ▶ JetNet 3210GP-2C Ethernet switch
- ▶ Quick installation guide

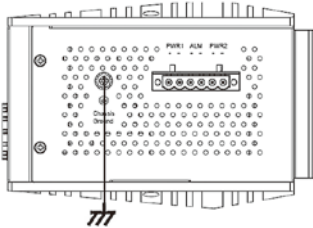
Installation

Mount the unit

Din-Rail mount: Mount the Din-rail clip on the rear of JetNet 3210GP-2C on the DIN rail.

Grounding JetNet 3210GP-2C

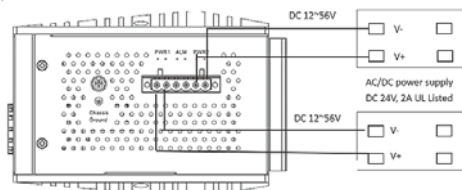
There is one grounding screw on the bottom side of JetNet 3210GP-2C. Connect the earth ground screw of JetNet 3210GP-2C to the grounding surface to ensure safety and prevent noise.



Wiring the Power Inputs

1. Insert the positive and negative wires into the V+ and V- contact on the terminal block connector.
2. Tighten the wire-clamp screws to prevent the power wires loosened.

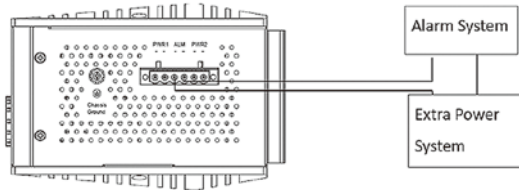
Note: The recommended working voltage is DC 24V



Wiring the Relay Output

The relay output contacts are in the middle of the terminal block connector as shown below. By inserting the wires relay output alarm will detect power fault, and avoid form a short circuit.

Note: The relay contact only support 1A current, DC 24V. It does not recommend apply higher voltage and current that over this specification.



Connecting to Network

1. Connecting the Ethernet Port: Connect one end of an Ethernet cable into the UTP port of JetNet 3210GP-2C, while the other end is connected to the attached networking device. UTP port support auto MDI/MDIX function.

The LNK / ACT LED will turn on for link up and blinking for packet transmit and receive. The Speed LED will turn on for Gigabit link and turn off for 10/100Mbps link.

LED	Color	Function
PoE (1~8)	Amber	Powering on
P1, P2	Green	Power (1,2) on
Alm	Red	Power failure
1-10	Green	Link
	Flashes Green	Activity
	Amber	Gigabit speed
SFP	Green	Link
	Flashes Green	Activity
	Amber	Gigabit speed

2. Connection the Fiber Port: The SFP port accept standard Gigabit MINI GBIC SFP transceiver. Plug in SFP transceiver and cross-connect the transmit channel at each end to receive channel at the opposite end.

ATTENTION This is a Class 1 Laser/LED product. Don't look into the Laser/LED Beam.

Support

5 Years Warranty

Each of Korenix's product line is designed, produced, and tested with high industrial standard. Korenix warrants that the Product(s) shall be free from defects in materials and workmanship for a period of five (5) years from the date of delivery provided that the Product was properly installed and used.

This warranty is voided if defects, malfunctions or failures of the warranted Product are caused by damage resulting from force measure (such as floods, fire, etc.), other external forces such as power disturbances, over spec power input, or incorrect cabling; or the warranted Product is misused, abused, or operated, altered and repaired in an unauthorized or improper way.

Attention! To avoid system damage caused by sparks, please DO NOT plug in power connector when power is on.

The product is in compliance with Directive 2002/95/EC and 2011/65/EU of the European Parliament and of the Council of 27 January 2003 on the restriction of the use of certain hazardous substances in electrical and electronics equipment (RoHS Directives & RoHS 2.0)

Korenix Customer Service

KoreCARE is Korenix Technology's global service center, where our professional staffs are ready to solve your problems at any time Korenix global service center's e-mail is KoreCARE@korenix.com.

For more information and documents download please visit our website:
<http://www.korenix.com/page/doc/index.aspx>