

Overview

	JetNet 3810Gf	JetNet 3810f
10/100 Base-TX	8	8
1000 Base-FX	2	
100 Base-FX		2
PoE Injector	Port1-8	Port1-8
PoE Wiring Pins	4,5,7,8	4,5,7,8
Power Input	12-24V power input, 48V PoE output	12-24V power input, 48V PoE output

Package List

- ▶ JetNet 3810Gf/3810f
- ▶ Attached 4-pin power terminal block
- ▶ Quick installation guide

Installation

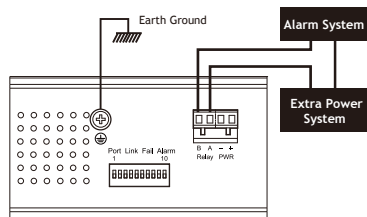
DIN rail Mount

The aluminum DIN rail attachment on the back of JetNet Device is used to snap into the DIN rail plate.



Grounding JetNet

Connecting grounding screw to the earth ground will ensure safety and reduce the interference of noise.

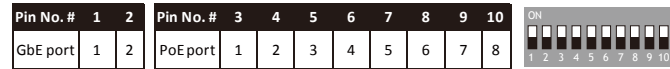


Wiring the Relay Output

The relay output contacts are in the Left of the terminal block connector. By inserting the wires and settings the DIP switch of the respective alarm function to "ON", relay output alarm will detect port link fault, and form a short circuit.

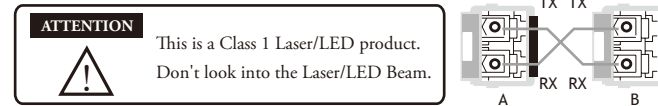
DIP Switch Setting

DIP Switches to configure Port Link Fail Alarm for GbE & PoE Port



SFP transceiver connection

Plug in SFP fiber transceiver. We recommend using Korenix certificated SFP mini GBIC transceiver. Cross-connect the transmit channel at each end to the receive channel at the opposite end as illustrated in the figure below.



JetNet 3810Gf/3810f

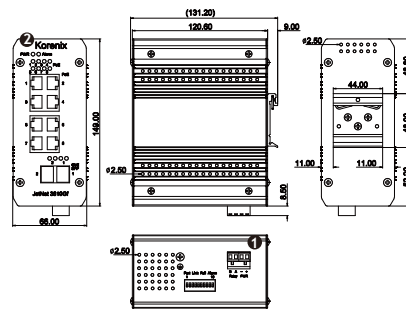
LED per unit

- ▶ Power On/off x1 (Green on/off)
- ▶ Alarm enable/disable x1 (Red on/off)
- ▶ PoE LED x8 (Green on/off)
- ▶ FX Link/Activity x2 (Green on/blinking)
- ▶ FX speed x2 (Yellow blinking)

LED per port

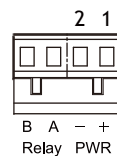
- ▶ Link/Activity x8 (Green on/blinking)
- ▶ 10/100-TX Full Duplex/ Collision x8 (Yellow on/ blinking)

ME outline



- 1 Connect the power line from the power supply
 - 2 Indicators: Power on (green on)
- ▶ Dimension (mm): 149(H) x 131(D) x 66(W)
 - ▶ Weight: 1.05kg
 - ▶ Operating temperature: -25~60°C

PIN Assignment - Power connector



Pin	Power Signal
1	VCC
2	GND

- ▶ Power supply: Single input 12-24V DC, boosting to 48V DC for PoE
 - ▶ Power consumption: 95W (incl. PoE), 30W
- Note: For detail Power information, Please refer to User's Manual

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.

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