TRENDnet®

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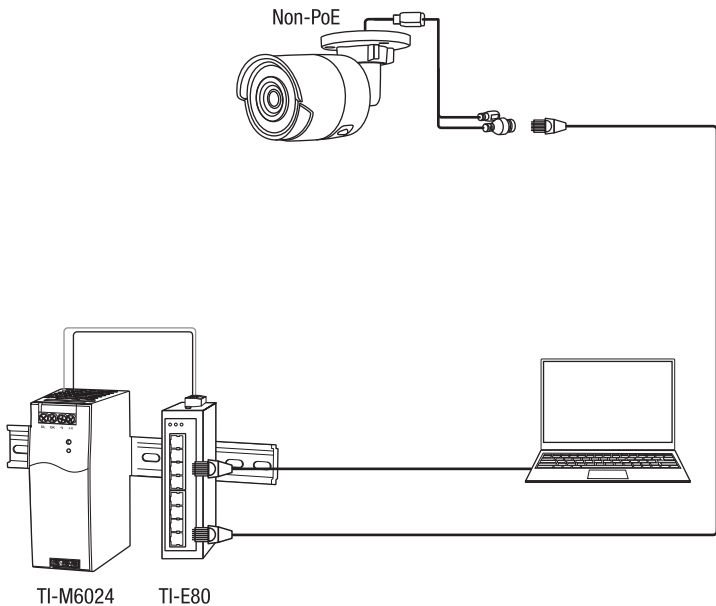
1. Before You Start

Package Contents
- TI-E50 / TI-E80
- Quick Installation Guide
- Removable terminal block
- DIN-Rail mount
- Wall mount kit

Minimum Requirements
- Existing network
- Power Supply (TI-M6024)

2. Quick Reference

ENGLISH

FRANÇAIS

DEUTSCH

ESPAÑOL

PORTUGUÊS

ITALIANO

РУССКИЙ

Non-PoE

TI-M6024   TI-E80

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ENGLISH

FRANÇAIS

DEUTSCH

ESPAÑOL

PORTUGUÊS
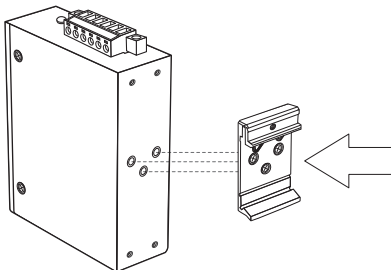
ITALIANO

РУССКИЙ

3. Hardware Installation

The switch can be placed on a desktop, wall, or mounted to a DIN-Rail.

DIN-Rail Mounting Instructions

1. Attach the DIN-rail mount bracket to the switch.

2. Position the unit in front of the DIN-Rail and hook the mount bracket over the top of the rail.

3. Rotate the fiber converter downward towards the rail to lock it into place. You will know it is secure when you hear the click.
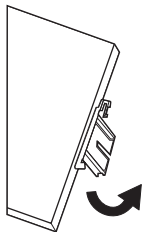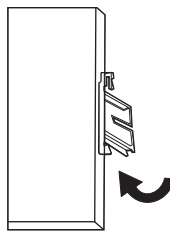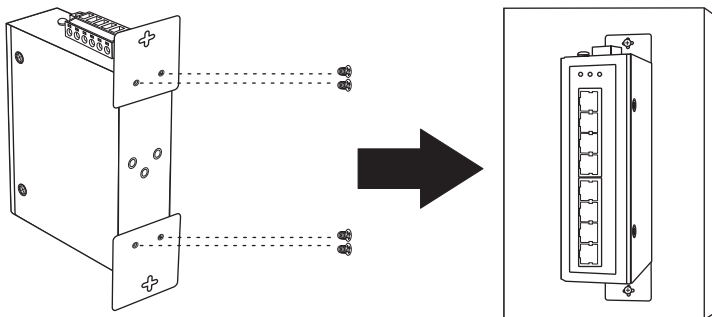

Mounting the unit   **Releasing the unit**

4. To remove the unit, pull down to clear the bottom of the DIN-Rail and rotate up, away from the rail.

Wall Mounting Instructions

1. Attach the wall mount plates to switch.
2. Mount the switch.

Safety Note

• Turn off the power before connecting any module or wire. The correct power supply voltage (12 - 56V DC) is listed on the product label. Check the voltage of your power source to make sure that you are using the correct part. Do NOT use voltage greater than 12 - 56V DC, the product label.

• Calculate the maximum possible current in each power wire and common wire. Observe all electrical codes dictating the maximum current allowable for each wire size. If the current surpasses the maximum ratings, the wiring could overheat, causing serious damage to your equipment.

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Applying Power

1. Connect the power supply (sold separately) to the included terminal block (as shown below) and secure with the screws.

Note: Polarities must match.

2. Attach the terminal block to the unit, connect the neutral wire to the ground, and supply power to the power adapter.
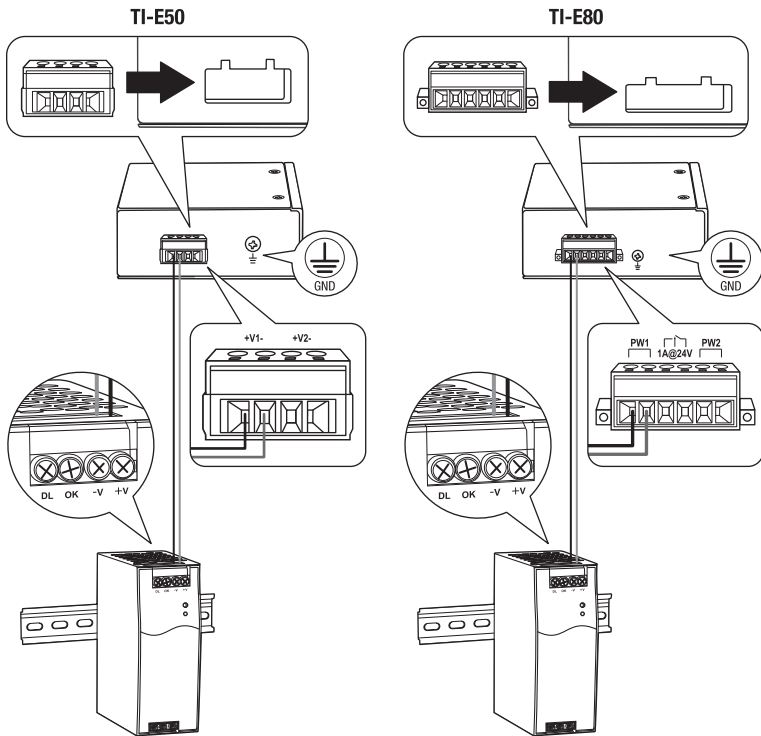
TI-E50   **TI-E80**

3. Connect a network source and devices to the switch. Check the LEDs to confirm the connections are established. Your installation is completed.

TI-E50 / TI-E80 LED Indicators

LED	Status	Description
PW1	Solid Green	Power Connected
PW2	Solid Green	Power Connected
RLY (TI-E80)	Solid Amber	Connected only PW1 or PW2
Link	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

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Declaration of Conformity

TRENDNET®

Manufacturer's Name and Address

TRENDnet, Inc.
20675 Manhattan Place
Torrance, CA 90501 USA

Zwolsestraat 156 2587 WB
The Hague The Netherlands

$C\epsilon$

Product Information:

Model Number:	TI-E50/TI-E80
Product Name:	5-Port Industrial Fast Ethernet DIN-Rail Switch
	8-Port Industrial Fast Ethernet DIN-Rail Switch
Trade Name:	TRENDnet

TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety   EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013

EMC   EN 55022: 2010 + AC: 2011 Class A
                      AS/NZS CISPR 22: 2009 + A1:2010 Class A
                      EN 55024: 2010
                      CISPR 22: 2008 + Is1: 2009 + IS2: 2010 + Corr: 2012 Class A

This product is herewith confirmed to comply with the Directives.

Directives: Low Voltage Directive 2006/95/EU
                      EMC Directive 2004/108/EU
                      RoHS Directive 2011/65/EU
                      REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: June 19, 2019

Name: Sonny Su

Title: Director of Technology

Signature:

TRENDNET®

Certifications

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received.
    Including interference that may cause undesired operation.

Waste electrical an electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or Retailer for recycling advice.

Applies to PoE Products Only: This product is to be connected only to PoE networks without routing to the outside plant.

Note

The Manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Advertencia

En todos nuestros equipos se mencionan claramente las caracteristicas del adaptador de alimentacón necesario para su funcionamiento. El uso de un adaptador distinto al mencionado puede producir daños fisicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energia electrica domiciliaria exitente en el pais o zona de instalación.

Technical Support
If you have any questions regarding the product installation, please contact our Technical Support.
Toll free US/Canada: **1-855-373-4741**
Regional phone numbers available
at www.trendnet.com/support

TRENDnet
20675 Manhattan Place
Torrance, CA 90501
USA

Product Warranty Registration
Please take a moment to register your product online. Go to TRENDnet's website at:
www.trendnet.com/register