# TRENDNET®



Quick Installation Guide

TI-F11SFP/TI-PF11SFP/TI-UF11SFP (V2)

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## 1. Before You Start

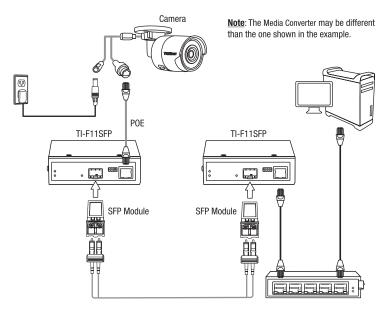
### **Package Contents**

- •TI-F11SFP/TI-PF11SFP/TI-UF11SFP
- Quick Installation Guide
- · Removable terminal block
- · DIN-rail mount
- · Wall mount plates

## **Minimum Requirements**

- · Existing network
- Power supply (TI-M6024/TI-S12048)

## 2. Quick Reference

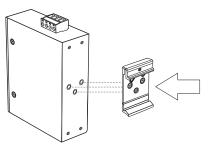


## 3. Hardware Installation

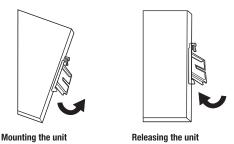
•The TI-F11SFP/TI-PF11SFP/TI-UF11SFP can be placed on a desktop, wall, or mounted to a DIN-rail.

### **DIN-rail Mounting Instructions**

1. Attach the DIN-rail mount bracket to the media converter.



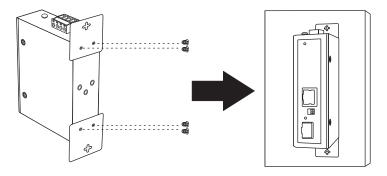
- 2. Position the unit in front of the DIN-rail and hook the mount over the top of the rail.
- Rotate the media converter downward towards the rail to lock it into place. You will know it is secure when you hear the click.



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

## **Wall Mounting Instructions**

- 1. Attach the wall mount plates to the media converter.
- 2. Mount the unit.



## **Safety Note**



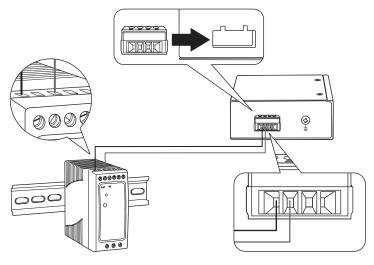
- •Turn off the power before connecting any module or wire. The correct power supply voltage (12 56 V DC/18 36 V AC/48-56V DC) is listed on the product label. Check the voltage of your power source to make sure that you are using the correct part. Do NOT use voltage greater than 12 56 V DC/18 36 V AC/48-56V DC, as specified on 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.

## **Applying Power**

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



Connect your Ethernet cable, install an SFP module, and connect a fiber cable to the media converter. Check the LEDs to confirm the connections are established. Your installation is completed.

## 4. Additional information

## 2 DIP Switches

### TI-F11SFP/TI-PF11SFP/TI-UF11SFP

LFP 1 0FF 100 2 1000

1 LFP (Link Fault Pass Through)	LFP: LFP on
	<b>OFF</b> : LFP off
2 Speed	<b>100</b> : 100Mbps
	<b>1000</b> : 1000Mbps

#### Manufacturer's Name and Address

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

Zwolsestraat 156 2587 WB The Hague The Netherlands



#### Product Information:

Model Number: TI-F11SFP/TI-PF11SFP/TI-UF11SFP

Product Name: Hardened Industrial 100/1000 Base-T to SFP Media Converter

Industrial SFP to Gigabit PoE+ Media Converter Industrial SFP to Gigabit UPoE Media Converter

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: 2010 + A12: 2011 + A2: 2013

EMC EN 55022: 2010 + AC: 2011

EN 55024: 2010

EN 55032: 2015

This product is herewith confirmed to comply with the Directives.

**Directives:** EMC Directive 2014/30/EU

RoHS Directive 2011/65/EU

REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: March 25, 2022 Name: Sonny Su

Title: VP of Technology

Signature:



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**Directives:** Electromagnetic Compatibility Regulations 2016

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The REACH Enforcement Regulations 2008 (as amended)

Person responsible for this declaration.

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Signature:



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#### 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 físicos y/o daños al equipo conectado. El adaptador de alimentación debe operar con voltaje y frecuencia de la energía electrica domiciliaria exitente en el nais a zona de instalación.

#### **Technical Support**

If you have any questions regarding the product installation, please contact our Technical Support. Toll free US/Canada: 1-866-845-3673 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