



Quick Installation Guide

Unmanaged Industrial Mini Switch



<https://www.trendnet.com/qig/1775>

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service. Specific warranty periods are listed on each of the respective product pages on the TRENDnet website.

Garantie Limitée

TRENDnet garantit ses produits contre les problèmes de matériel ou de fabrication, dans des conditions normales d'utilisation et de service. Les périodes de garanties précises sont mentionnées sur chacun des pages produits du site web de TRENDnet.

Eingeschränkte Garantie

TRENDnet gewährt eine Garantie für seine Produkte im Falle von Material- und Bearbeitungsdefekten, bei normaler Verwendung und Wartung. Spezielle Garantiezeiträume werden auf jeder Produktseite auf der Website von TRENDnet genannt.

Garantia limitada

TRENDnet garante que sus productos carecen de defectos en el material y la fabricación, en condiciones de uso y funcionamiento normales. Los periodos específicos de garantía figuran en cada una de las páginas de producto del sitio web de TRENDnet.

Garantia Limitada

A TRENDnet garante seus produtos contra defeitos de material e mão de obra sob condições normais de uso e serviço. Os períodos de garantia específicos estão listados em cada uma das páginas dos respectivos produtos no site da TRENDnet.

Garanzia limitata

TRENDnet garantisce i propri prodotti da difetti di materiali e manodopera, in condizioni di normale uso ed esercizio. I periodi di garanzia specifici sono elencati sulle rispettive pagine di prodotto sul sito TRENDnet.

FCC warning:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

FCC Caution:

Any changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

CAUTION: Double pole, neutral fusing. Disconnect mains before servicing.

ATTENTION: Double pôle/fusible sur le neutre.

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.

Avertissement

S'applique uniquement aux produits PoE: Ce produit doit être raccordé qu'aux réseaux PoE sans routage vers l'installation extérieure.

Advertencia

En todos nuestros equipos se mencionan claramente las características del adaptador de alimentación 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 eléctrica domiciliar existente en el país o zona de instalación.

Fiber product warning note:

If the Optical Transceiver doesn't ship with the unit, the user manual shall have the description as below or equivalent.

Laser warning note:

This product is intended to be used with a UL Listed Optical Transceiver product, Rated DC3.3V, Laser Class I.

CAUTION: The SFP/SFP+ ports should use UL Optical Transceiver product, Rate Laser Class I. 3.3Vdc.

Note d'avertissement sur les produits en fibres :

Si le transceiver optique n'est pas livré avec l'appareil, le manuel d'utilisation doit comporter la description ci-dessous ou son équivalent:

Remarque d'avertissement relative aux lasers:

Ce produit est destiné à être utilisé avec un transceiver optique homologué UL, tension DC3.3V, classe laser I.

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 and 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.

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

Product Warranty Registration

Please take a moment to register your product online.

Go to TRENDnet's website at: www.trendnet.com/register

TRENDnet

20675 Manhattan Place
Torrance, CA 90501 USA

Declaration of Conformity

TRENDnet®

Manufacturer's Name and Address

TRENDnet, Inc. Zwolsestraat 156 2587 WB
 20675 Manhattan Place The Hague
 Torrance, CA 90501 USA The Netherlands



Product Information:

Model Number: TI-ELC80 (v2.0R) / TI-GLC80 (v2.0R) / TI-ELC50 (v2.0R) / TI-GLC50 (v2.0R)
Product Name: 8-Port Industrial Fast Ethernet DIN-Rail Mini Switch
 8-Port Industrial Gigabit DIN-Rail Mini Switch
 5-Port Industrial Fast Ethernet DIN-Rail Mini Switch
 5-Port Industrial Gigabit DIN-Rail Mini 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 IEC 62368-1:2020+A11:2020

EMC EN 55032:2015/A1:2020
 EN 55035:2017/A1:2020
 EN IEC 61000-6-2:2019
 EN IEC 61000-6-4:2019

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
 RoHS Directive (EU) 2015/863
 RoHS Directive 2011/65/EU
 WEEE Directive 2012/19/EU
 REACH Regulation (EC) No. 1907/2006
 Low Voltage Directive 2014/35/EU

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: July 16, 2025

Name: Sonny Su

Title: VP of Technology

Signature: _____



Déclaration de Conformité

TRENDnet®

Nom et adresse du fabricant

TRENDnet, Inc. Zwolsestraat 156 2587 WB
 20675 Manhattan Place The Hague
 Torrance, CA 90501 USA The Netherlands



Détails du produit:

Modèle: TI-ELC80 (v2.0R) / TI-GLC80 (v2.0R) / TI-ELC50 (v2.0R) / TI-GLC50 (v2.0R)
Nom du produit: Mini switch industriel Fast Ethernet rail DIN 8 ports
 Mini switch industriel Rail DIN Gigabit à 8 ports
 Mini switch industriel Fast Ethernet rail DIN 5 ports
 Mini switch industriel Rail DIN Gigabit à 5 ports

Nom Commercial: TRENDnet

TRENDnet déclare par la présente que le produit est conforme aux exigences essentielles et aux autres dispositions pertinentes de la Directive en vertu de notre seule responsabilité.

Sécurité: EN IEC 62368-1:2020+A11:2020

CEM EN 55032:2015/A1:2020
 EN 55035:2017/A1:2020
 EN IEC 61000-6-2:2019
 EN IEC 61000-6-4:2019

Ce produit est conforme à la directives suivante.

Directives: Directive CEM 2014/30/EU
 Directive RoHS 2015/863/EU
 Directive RoHS 2011/65/EU
 Directive WEEE 2012/19/EU
 REACH Règlement (CE) N° 1907/2006
 Directive Basse Tension 2014/35/EU

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 16 juillet, 2025

Nom: Sonny Su

Position: Vice-président de Technologie

Signature: _____



Konformitätserklärung

TRENDnet®

Name und Adresse des Herstellers

TRENDnet, Inc. Zwolsestraat 156 2587 WB
 20675 Manhattan Place The Hague
 Torrance, CA 90501 USA The Netherlands



Informationen zum Produkt:

Modellnummer: TI-ELC80 (v2.0R) / TI-GLC80 (v2.0R) / TI-ELC50 (v2.0R) / TI-GLC50 (v2.0R)
Produktname: 8-Port Industrieller Fast-Ethernet-DIN-Rail-Mini-Switch
 Industrieller Gigabit 8-Port-DIN-Rail-Mini-Switch
 5-Port Industrieller Fast-Ethernet-DIN-Rail-Mini-Switch
 Industrieller Gigabit 5-Port-DIN-Rail-Mini-Switch

Handelsname: TRENDnet

TRENDnet erklärt hiermit, dass das Produkt den grundlegenden Anforderungen und anderen relevanten Bestimmungen unter unserer alleinigen Verantwortung entspricht.

Sicherheit EN IEC 62368-1:2020+A11:2020

EMV: EN 55032:2015/A1:2020
 EN 55035:2017/A1:2020
 EN IEC 61000-6-2:2019
 EN IEC 61000-6-4:2019

Hiermit wird bestätigt, dass dieses Produkt den folgenden Richtlinien entspricht.

Richtlinien: EMV-Richtlinie 2014/30/EU
 RoHS-Richtlinie 2015/863/EU
 RoHS-Richtlinie 2011/65/EU
 WEEE-Richtlinie 2012/19/EU
 REACH-Verordnung (EG) Nr. 1907/2006
 Niederspannungsrichtlinie 2014/35/EU

Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Datum: Juli 16, 2025

Name: Sonny Su

Titel: Vizepräsident für Technologie

Unterschrift: _____



Declaration of Conformity

TRENDnet®

Manufacturer's Name and Address

TRENDnet, Inc. Authorized Representative:
 20675 Manhattan Place Office: +44 (0) 1635 887 399
 Torrance, CA 90501 USA Unit 4 Rivermead Business Park,
 Pipers Way, Thatcham, RG19 4EP England



Product Information:

Model Number: TI-ELC80 (v2.0R) / TI-GLC80 (v2.0R) / TI-ELC50 (v2.0R) / TI-GLC50 (v2.0R)
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TRENDnet hereby declare that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

Safety BS EN IEC 62368-1:2020+A11:2020

EMC BS EN 55032:2015/A1:2020
 BS EN 55035:2017/A1:2020
 BS EN IEC 61000-6-2:2019
 BS EN IEC 61000-6-4:2019

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016
 The Restriction of Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
 The Waste Electrical and Electronic Equipment Regulations 2013 (as amended)
 The REACH Enforcement Regulations 2008 (as amended)
 Electrical Equipment (Safety) Regulations 2016

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: July 16, 2025

Name: Sonny Su

Title: VP of Technology

Signature: _____

