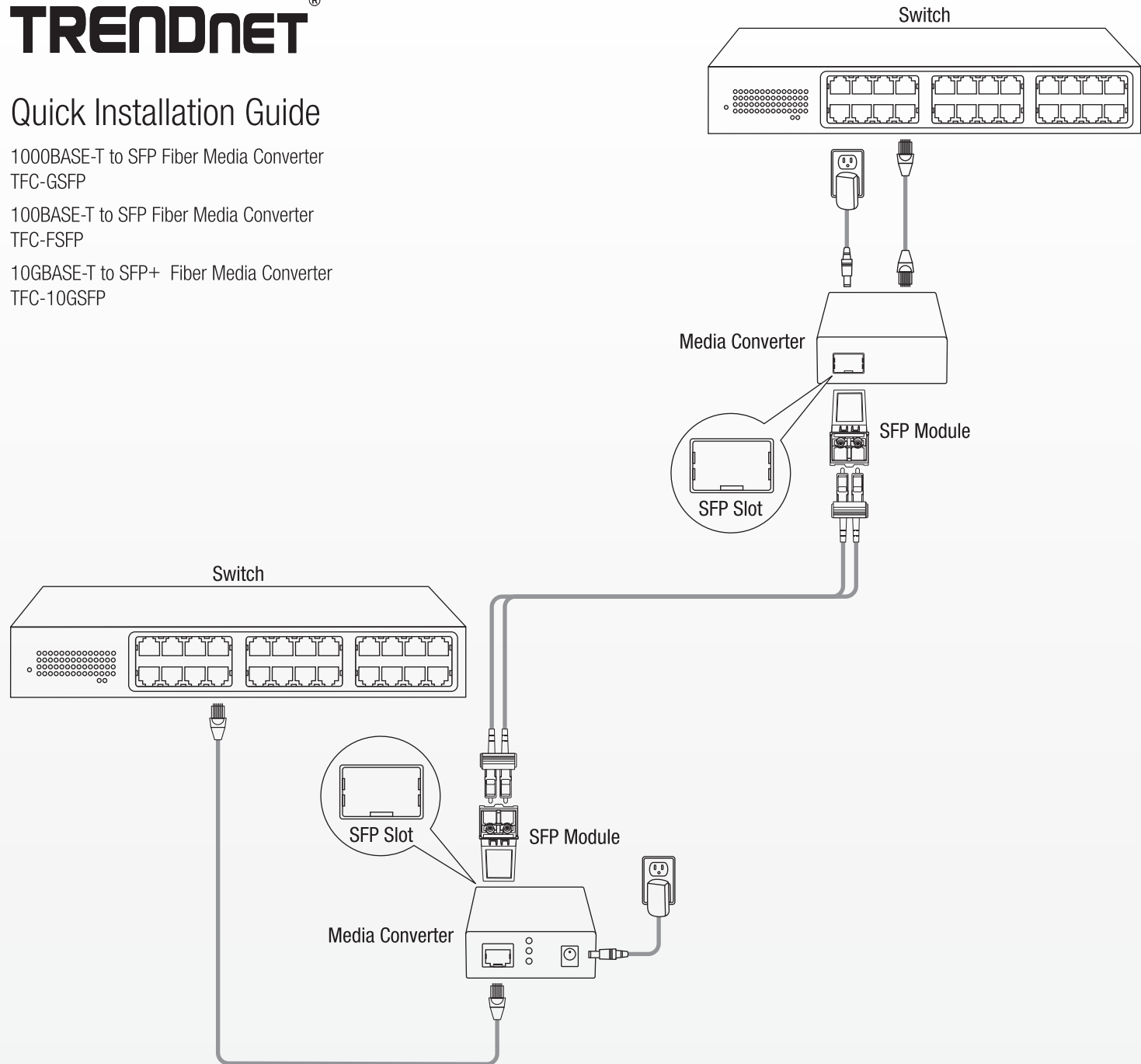


Quick Installation Guide

1000BASE-T to SFP Fiber Media Converter
TFC-GSFP

100BASE-T to SFP Fiber Media Converter
TFC-FSFP

10GBASE-T to SFP+ Fiber Media Converter
TFC-10GSFP



TFC-GSFP LED Indicators

LED	Status	Description
PWR	Green	Powered on
	Off	Powered off
Fiber	Green	Link Connected (1000 Mbps)
	Green (Blinking)	Data Transmitting
	Orange	Link Connected (10/100 Mbps)
	Orange (blinking)	Data Transmitting
	Off	No Link
LAN	Green	Link Connected (1000 Mbps)
	Green (Blinking)	Data Transmitting
	Orange	Link Connected (10/100 Mbps)
	Orange (blinking)	Data Transmitting
	Off	No Link

TFC-FSFP LED Indicators

LED	Status	Description
PWR	Green	Powered on
	Off	Powered off
Fiber	Orange	Link Connected (10/100 Mbps)
	Orange (blinking)	Data Transmitting
	Off	No Link
LAN	Orange	Link Connected (10/100 Mbps)
	Orange (blinking)	Data Transmitting
	Off	No Link

TFC-10GSFP LED Indicators

LED	Status	Description
PWR	Green	Powered on
	Off	Powered off
ACT	Green (Blinking)	Data Transmitting
	Off	No link
10G/5G Link	Blue	10G or 5G connection on both Copper and Fiber ports
2.5G/1G Link	Green	2.5G or 1G connection on both Copper and Fiber ports
	ALARM	All LEDs except PWR will blink three times if unknown transceiver module is detected.
DIP Switch	Status	Description
LFPT	On	Copper is forced to link down when fiber link is broken.
	Off	
LED	LFPT Switch On	All LEDs except PWR will blink twice on power up
	LFPT Switch Off	All LEDs will be on for 2 seconds on power up

Note: The Fiber Media Converter may be different than the one shown in the example.

For a list of SFP modules, please visit <https://www.trendnet.com/products/fiber/sfp>

Declaration of Conformity TRENDNET

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands



Product Information

Model Number: TFC-GSFP / TFC-FSFP / TFC-10GSFP
Product Name: 1000BASE-T to SFP Fiber Media Converter
100BASE-T to SFP Fiber Media Converter
10GBASE-T to SFP+ Fiber Media Converter
Trade Name: TRENDnet
Safety EN 62368-1:2014 + A11:2017
EMC EN 55032:2015/A11:2020
EN IEC 61000-3-2:2019 (TFC-GSFP / TFC-FSFP)
EN 61000-3-3:2013/A2:2021 (TFC-GSFP / TFC-FSFP)
EN 55035:2017/A11:2020
IEC 61000-4-2:2008 (TFC-10GSFP)
IEC 61000-4-3:2020 (TFC-10GSFP)
EN 61000-4-8:2010 (TFC-10GSFP)

This product is herewith confirmed to comply with the Directives.

Directives: LVD Directive 2014/35/EC
EMC Directive 2014/30/EC
RoHS Directive 2011/65/EU
RoHS 3 Directive 2015/863/EU
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: February 27, 2023

Name: Sonny Su

Title: VP of Technology

Signature:



Déclaration de conformité TRENDNET

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands



Détails du produit

Modèle: TFC-GSFP / TFC-FSFP / TFC-10GSFP
Nom du produit: Convertisseur de médias 1000 Base-T vers Fibre SFP
Convertisseur de médias 100 Base-T vers Fibre SFP
Convertisseur de média fibre 10GBASE-T vers fibre SFP+
Nom Commercial: TRENDnet
Sécurité EN 62368-1:2014 + A11:2017
CEM EN 55032:2015/A11:2020
EN IEC 61000-3-2:2019 (TFC-GSFP / TFC-FSFP)
EN 61000-3-3:2013/A2:2021 (TFC-GSFP / TFC-FSFP)
EN 55035:2017/A11:2020
IEC 61000-4-2:2008 (TFC-10GSFP)
IEC 61000-4-3:2020 (TFC-10GSFP)
EN 61000-4-8:2010 (TFC-10GSFP)

Ce produit est conforme à la directives suivante.

Directives: Directive LVD 2014/35/UE
Directive CEM 2004/108/UE, 2014/30/UE
Directive RoHS 2011/65/UE
Directive 2015/863/UE (RoHS 3)
Directive WEEE 2012/19/UE
REACH Règlement (CE) N° 1907/2006

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 27 février, 2023

Nom: Sonny Su

Position: Vice-président de Technologie

Signature:



Konformitätserklärung TRENDNET

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands



Informationen zum Produkt

Modellnummer: TFC-GSFP / TFC-FSFP / TFC-10GSFP
Produktname: 1000BASE-T zu SFP Glasfaser-Media-Konverter
100BASE-T zu SFP Glasfaser-Media-Konverter
10GBASE-T zu SFP+ Glasfaser-Medienkonverter
Handelsname: TRENDnet
Safety EN 62368-1:2014 + A11:2017
EMV EN 55032:2015/A11:2020
EN IEC 61000-3-2:2019 (TFC-GSFP / TFC-FSFP)
EN 61000-3-3:2013/A2:2021 (TFC-GSFP / TFC-FSFP)
EN 55035:2017/A11:2020
IEC 61000-4-2:2008 (TFC-10GSFP)
IEC 61000-4-3:2020 (TFC-10GSFP)
EN 61000-4-8:2010 (TFC-10GSFP)

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

Richtlinien: LVD-Directive 2014/35/EU
EMV-Richtlinie 2014/30/EU
RoHS-Richtlinie 2011/65/EU
RoHS 3-Richtlinie 2015/863/EU
WEEE-Richtlinie 2012/19/EU
REACH-Verordnung (EG) Nr. 1907/2006

Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Date: Februar 27, 2023

Title: VP of Technology

Natum: Sonny Su

Unterschrift:



Declaration of Conformity TRENDNET

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

Authorized Representative:
Office: +44 (0) 1635 887 399
Unit 4 Rivermead Business Park,
Pipers Way, Thatcham, RG19 4EP England



Product Information

Model Number: TFC-GSFP / TFC-FSFP / TFC-10GSFP
Trade Name: 1000BASE-T to SFP Fiber Media Converter
100BASE-T to SFP Fiber Media Converter
10GBASE-T to SFP+ Fiber Media Converter
Product Name: TRENDnet
Safety EN 62368-1:2014 + A11: 2017
EMC BS EN 55032:2015/A11:2020
BS EN IEC 61000-3-2:2019 (TFC-GSFP / TFC-FSFP)
BS EN 61000-3-3:2013/A2:2021 (TFC-GSFP / TFC-FSFP)
BS EN 55035:2017/A11:2020
BS IEC 61000-4-2:2008 (TFC-10GSFP)
BS IEC 61000-4-3:2020 (TFC-10GSFP)
BS EN 61000-4-8:2010 (TFC-10GSFP)

This product is herewith confirmed to comply with the Directives.

Directives: Electrical Equipment (Safety) Regulations 2016
Electromagnetic Compatibility Regulations 2016
The Restriction of the 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)

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: February 27, 2023

Name: Sonny Su

Title: VP of Technology

Signature:



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.

Garantía limitada

TRENDnet garantiza 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.

Ограниченная гарантия

Компания TRENDnet предоставляет гарантию на свои изделия от дефектов материалов и сборки при нормальном использовании и обслуживании. Конкретные гарантийные сроки указаны на странице каждого продукта на сайте компании 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.

Piiratud garantii

TRENDneti garantii hõlmab materjali- ja koostamisdefekte, mis ilmnevad toote tavapärase kasutamisel. Garantii aja täpne pikkus konkreetsel tootel on leitud TRENDneti kodulehel vastava toote infolehel.

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.

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

TRENDnet
20675 Manhattan Place
Torrance, CA 90501
USA

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 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.

Product Warranty Registration

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