



Quick Installation Guide

Industrial 10G PoE++ Splitter TI-SG704

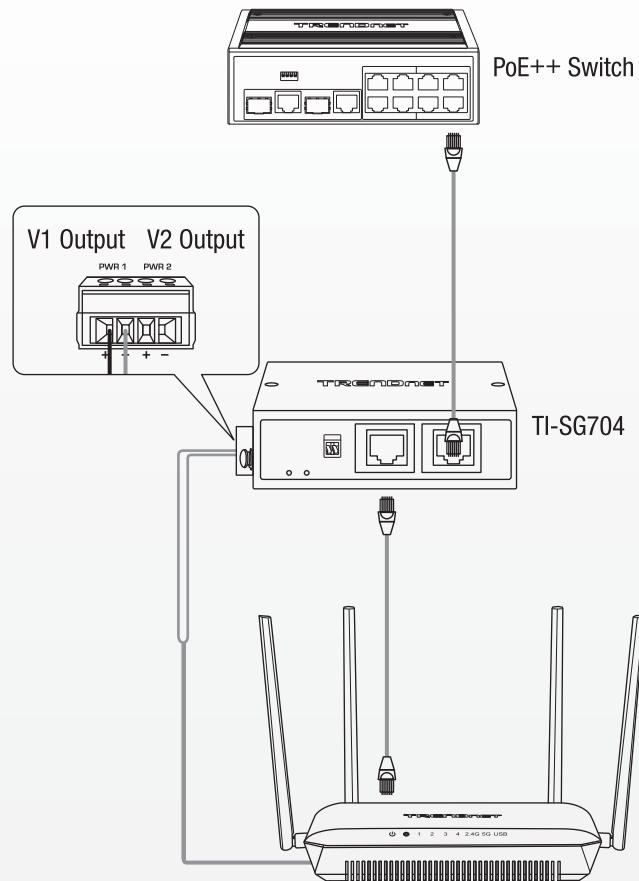


<https://www.trendnet.com/qig/1785>

DIP Switch Indicators

DIP 1	DIP 2	Function
On	On	48V DC (default)
On	Off	24V DC
Off	On	16V DC
Off	Off	12V DC

PoE Input	90W	60W
Max. DC Output (split between two devices)	• 48V (1.25A) DC Output: 60W • 24V (2.3A) DC Output: 55W • 16V (2.3A) DC Output: 36.8W • 12V (2.3A) DC Output: 27.6W	• 48V (1.05A) DC Output: 50W • 24V (2.04A) DC Output: 49W • 16V (2.18A) DC Output: 35W • 12V (2.16A) DC Output: 26W
	30W	15.4W
	• 48V (0.52A) DC Output: 25W • 24V (0.95A) DC Output: 23W • 16V (1.37A) DC Output: 22W • 12V (1.83A) DC Output: 22W	• 48V (0.22A) DC Output: 10.6W • 24V (0.44A) DC Output: 10.7W • 16V (0.63A) DC Output: 10.2W • 12V (0.85A) DC Output: 10.2W



Declaration of Conformity

TRENDnet™

Manufacturer's Name and Address

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



Product Information

Model Number: TI-SG704**Product Name:** Industrial 10G PoE++ Splitter**Trade Name:** TRENDnet

TRENDnet hereby declares 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 2011/65/EC
RoHS Directive 2011/65/EC
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006
Low Voltage Directive 2014/35/EU

Person responsible for this declaration.

Date of Issue: Torrance, California, USA

Date: August 14, 2025

Name: Sonny Su

Title: VP of Technology

Signature: 



Déclaration de conformité

TRENDnet™

Manufacturer's Nom et fabricant

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



Détails du produit

Modèle: TI-SG704**Nom du produit:** Répartiteur PoE++ Industriel 10G**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 (UE) 2015/863
Directive RoHS 2011/65/UE
Directive WEEE 2012/19/UE
REACH Règlement (CE) N° 1907/2006
Directive Basse Tension 2014/35/UE

Personne responsable de cette déclaration.

Lieu de délivrance: Torrance, California, USA

Date: 14 août, 2025

Nom: Sonny Su

Position: Vice-président de Technologie

Signature: 



Konformitätserklärung

TRENDnet™

Name and Adresse des Herstellers

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



Informationen zum Produkt

Modellnummer: TI-SG704**Produktname:** Industrieller 10G PoE++ Splitter**Handelsname:** TRENDnet

TRENDnet erklärt hiermit, dass das Produkt in unserer alleinigen Verantwortung mit den grundlegenden Anforderungen und anderen relevanten Bestimmungen übereinstimmt.

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 (EU) 2015/863
RoHS-Richtlinie 2011/65/UE
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: August 14, 2025

Natum: Sonny Su

Titel: Vizepräsident für Technologie

Unterschrift: 



Declaration of Conformity

TRENDnet™

Manufacturer's Name and Address

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: TI-SG704**Trade Name:** Industrial 10G PoE++ Splitter**Product Name:** TRENDnet

TRENDnet hereby declares 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 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)
Electrical Equipment (Safety) Regulations 2016

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: August 14, 2025

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 garantie 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.

Garantia Limitata

A TRENDnet garantisei produsurile noastre contra defectelor de material și de muncă, în condiții normale de utilizare și servicii. Perioadele de garanție specifice sunt listate în fiecare pagină de produs din site-ul nostru TRENDnet.

Garanzia limitata

TRENDnet garantisce i propri prodotti da difetti di materiale 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 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