TRENDnet®



Quick Installation Guide

Unmanaged Industrial Switch

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1. Before You Start

Package Contents

- TI-G50 / TI-G62 / TI-G80 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262
- Quick Installation Guide
- Removable terminal block
- DIN-Rail mount
- Wall mount kit

Minimum Requirements

- Existing network
- Power Supply

Switch Consumption Table

Switch Model	Switch Power Consumption	DC Input Voltage Range
TI-G50	2.76W	12 – 56V
TI-G102	5.76W	12 – 56V
TI-G62	3.84W	12 – 56V
TI-G162	13W	12 – 56V
TI-G80	5W	12 – 56V
TI-E50	2.24W	12 – 56V
TI-E80	3W	12 – 56V
TI-G262	10.64W	12 – 56V

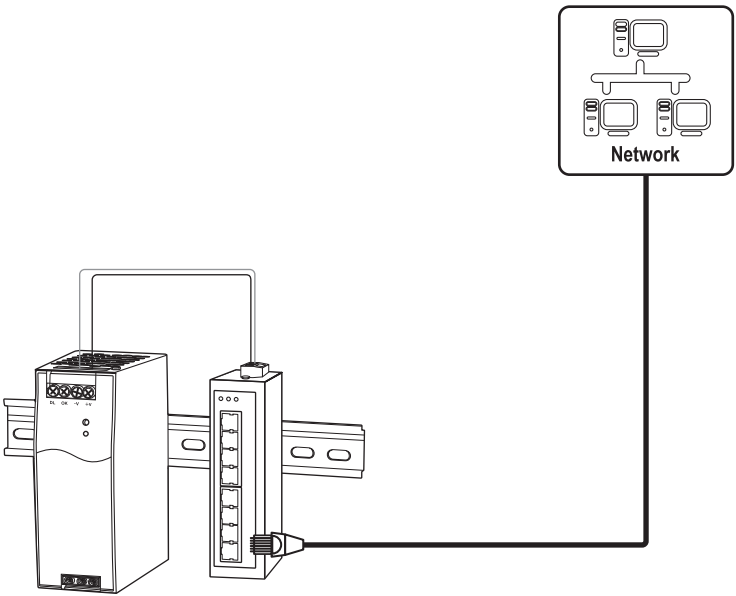
Unmanaged Industrial Switch Model Power Supplies.

Power Supply Model	Max. Power Supplied	DC Output	Type	Note
TI-M6024	60W	24V / 2.5A	DIN-Rail	
TI-S12024	120W	24V / 5A	DIN-Rail	
TI-S12048	120W	48V / 2.5A	DIN-Rail	
TI-S24048	240W	48V / 5A	DIN-Rail	
TI-S48048	480W	48V / 10A	DIN-Rail	
48VDC3000	160W	48V / 3.34A	Power Adapter (4-pin DIN type connector)	Compatible only with TI-G162 / TI-G102

Note: Select the appropriate power supply according to the switch model you have purchased.

2. Quick Reference

Note: The switch model and power supply may be different than the one shown in the example below.



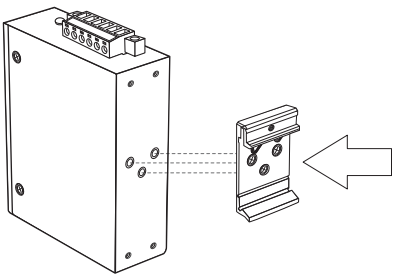
3. Hardware Installation

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

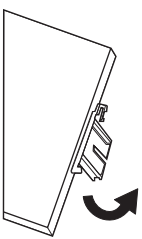
DIN-Rail Mounting Instructions

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

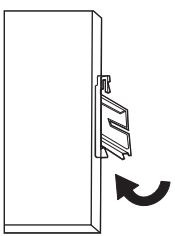
Note: The switch may be different than the one shown in the examples below.



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



Mounting the unit

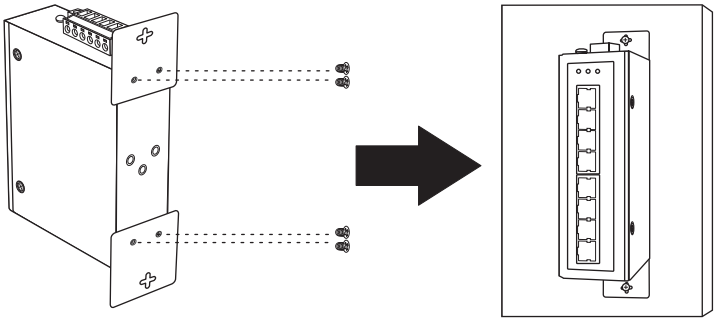


Releasing the unit

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.



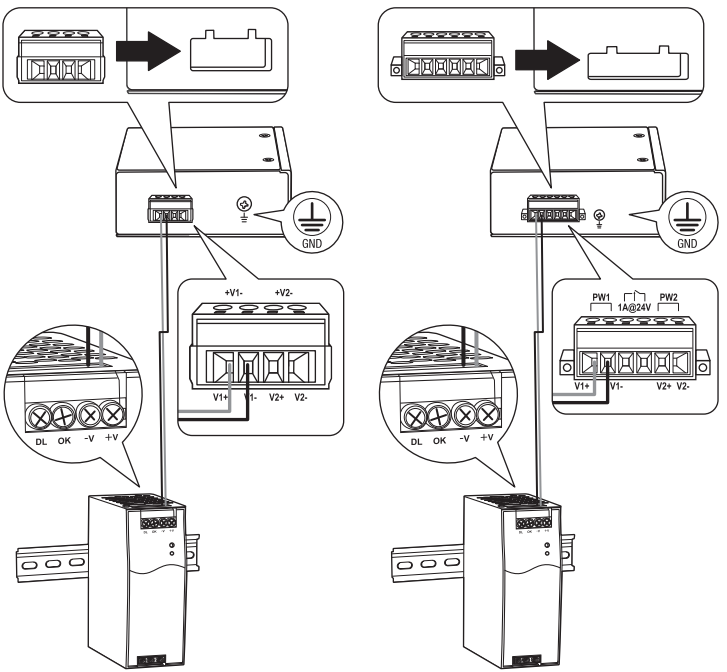
Applying Power

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 ground wire to the ground, and supply power to the power adapter.

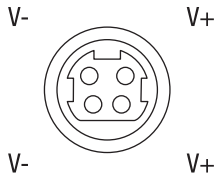
Note: The switch model and power supply may be different than the one shown in the example below. Terminal blocks may be 4-pin (dual power input) or 6-pin (dual power input with alarm relay output) with differences in labeling.



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

Note: Please refer to the LED definition section on page 8-13 for reference to your switch model.

If available on your switch (TI-G102 / TI-G162), the 4-pin DIN type connector can also be used as an additional power input (48VDC3000 power adapter sold separately).



Safety Note



- Turn off the power before connecting any module or wire. The correct power supply voltage 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 the maximum listed 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.

LED Indicators

TI-G50		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection
SPD	Solid Amber	Connected at 1000M
	Off	Connected at 10/100M

TI-G102		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
PW3	Solid Amber	Power is Detected
	Off	Power is Not Detected
RLY	Solid Amber	Connected only PW1 or PW2 or PW3
	Off	Both PW1 and PW2 are connected and powered
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection
SFP (F9,F10)	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

TI-G62		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
ERR	Solid Amber	Both PW1 and PW2 are connected and powered
	Off	Connected only PW1 or PW2
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection
SPD	Solid Amber	Connected at 1000Mbps
	Off	Connected at 10/100Mbps
SFP (F5, F6)	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

DIP Switch Reference

DIP SWITCH 1	On	Enable Port T5
	Off	Enable Port F5
DIP SWITCH 2	On	SFP Speed is 100Mbps
	Off	SFP Speed is 1000Mbps

TI-G162		
	Status	**Description**
P1	Solid Green	Power is Detected
	Off	Power is Not Detected
P2	Solid Green	Power is Detected
	Off	Power is Not Detected
P3	Solid Amber	Power is Detected
	Off	Power is Not Detected
RLY	Solid Amber	Connected only PW1 or PW2 or PW3
	Off	Both PW1 and PW2 are connected and powered
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection
SFP (F15,F16)	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

TI-G80		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
RLY	Solid Amber	Connected only PW1 or PW2
	Off	Both PW1 and PW2 are connected and powered
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

TI-E80		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
RLY	Solid Amber	Connected only PW1 or PW2
	Off	Both PW1 and PW2 are connected and powered
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

TI-E50		
	Status	**Description**
PW1	Solid Green	Power is Detected
	Off	Power is Not Detected
PW2	Solid Green	Power is Detected
	Off	Power is Not Detected
LNK	Solid Green	Connected
	Flashing Green	Data Transmitting / Receiving
	Off	No Connection

TI-G262		
	Status	**Description**
P1	Solid Green	Power is Connected
	Off	Power Disconnected
P2	Solid Green	Power Connected
	Off	Power Disconnected
RLY	Solid Amber	Connected only P1 or P2
	Off	Both P1 and P2 are connected
LINK/ACT (RJ-45)	Solid Green	Link Established
	Blinking Green	Data Transmitting
	Off	No Link
SPEED (RJ-45)	Amber	Connected at 1000Mbps
	Off	Connected at 10/100Mbps
LINK (SFP)	Solid Green	Link Established
	Blinking Green	Data Transmitting
	Off	No Connection

1. Avant de commencer

Contenu de l'emballage

- TI-G50 / TI-G62 / TI-G80 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262
- Guide d'installation rapide
- Bornier détachable
- Fixation Rail DIN
- Plaques pour fixation murale

Configuration minimale

- Réseau existant
- Alimentation électrique

Tableau de consommation de commutation

Modèle de switch	Consommation électrique du switch	Fourchette de tension d'entrée DC
TI-G50	2.76W	12 – 56V
TI-G102	5.76W	12 – 56V
TI-G62	3.84W	12 – 56V
TI-G162	13W	12 – 56V
TI-G80	5W	12 – 56V
TI-E50	2.24W	12 – 56V
TI-E80	3W	12 – 56V
TI-G262	10.64W	12 – 56V

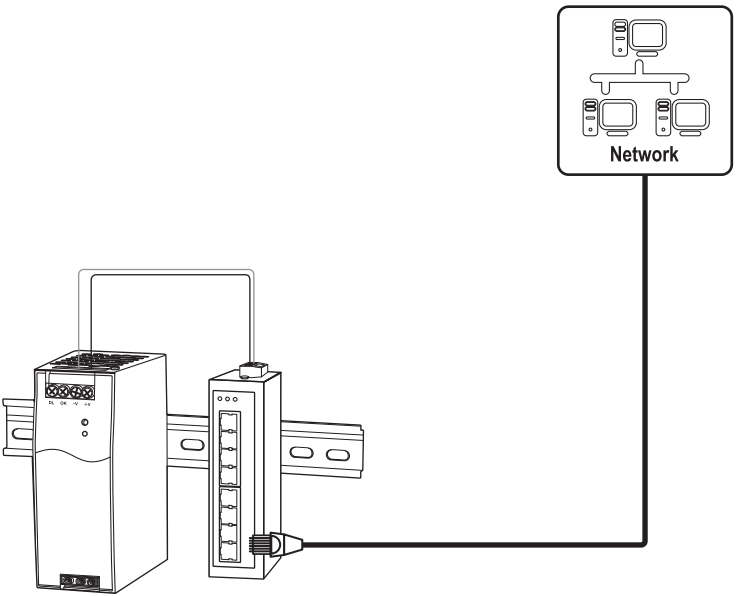
Modèle de commutateur industriel non géré alimentation.

Modèle de Alimentation électrique	Puissance max. Fourni	Sortie DC	Type	Remarque
TI-M6024	60W	24V / 2.5A	DIN-Rail	
TI-S12024	120W	24V / 5A	DIN-Rail	
TI-S12048	120W	48V / 2.5A	DIN-Rail	
TI-S24048	240W	48V / 5A	DIN-Rail	
TI-S48048	480W	48V / 10A	DIN-Rail	
48VDC3000	160W	48V / 3.34A	Adaptateur de électrique (Fiche de type DIN à 4 broches)	Uniquement compatible avec TI-G162 / TI-G102

Remarque: Sélectionnez l'alimentation électrique appropriée en fonction du modèle de switch que vous avez acheté.

2. Référence rapides

Remarque: Le modèle du switch et l'alimentation peuvent être différents de ceux montrés dans l'exemple ci-dessous.



TI-S12048 TI-G80

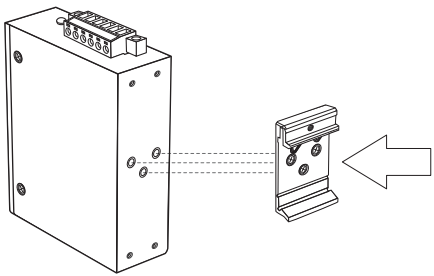
3. Installation du matériel

Le Switch peut être placé sur un bureau, sur un mur ou fixé sur un rail DIN.

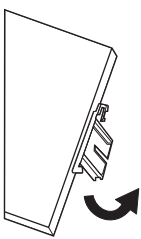
Instructions de fixation sur rail DIN

1. Fixez le support de fixation rail DIN au switch.

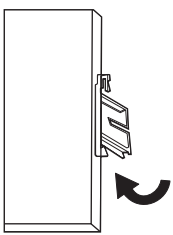
Remarque: Le switch peut être différent de celui montré dans les exemples ci-dessous.



2. Installez le appareil en face du rail DIN et accrochez le support de fixation au-dessus du rail.
3. Faites pivoter l'appareil vers le bas en direction du rail afin de le fixer à son emplacement. Un clic vous avertira lorsqu'il est en place.



Installation du appareil

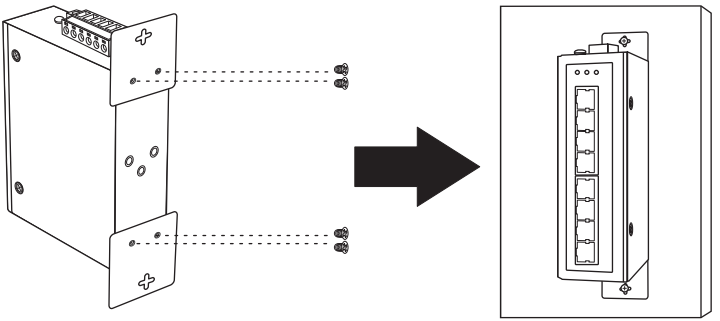


Retirer le appareil

4. Pour enlever le appareil, appuyez vers le bas afin de libérer le bas du rail DIN et faites-le pivoter hors du rail.

Instructions de fixation murale

1. Fixez les plaques de fixation murale à l'switch.
2. Installez le appareil.



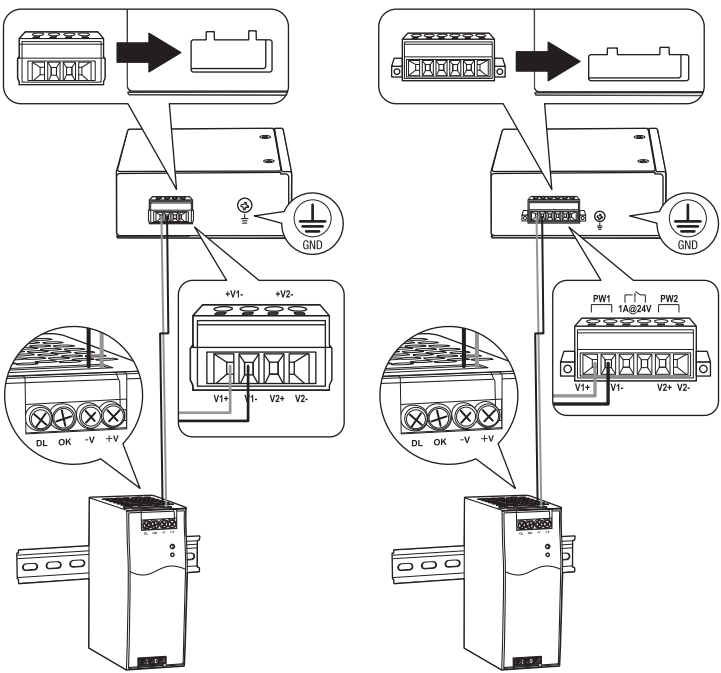
Mise sous tension

1. Connectez l'alimentation électrique (vendu séparément) au bornier fourni (comme illustré ci-dessous) et fixez-le à l'aide de vis.

Remarque: Respecter les polarités.

2. Attachez la borne d'alimentation à l'appareil, connectez le câble neutre au sol et alimentez l'adaptateur secteur.

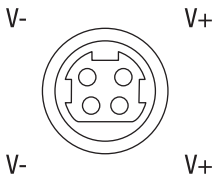
Remarque: Le modèle du switch et l'alimentation peuvent être différents de ceux montrés dans l'exemple ci-dessous. Les borniers peuvent comporter 4 broches (double entrée d'alimentation) ou 6 broches (double entrée d'alimentation avec sortie relais d'alarme) avec des différences d'identification.



3. Connectez une source et les périphériques réseau au switch. Vérifiez les LED afin de confirmer que les connexions sont établies. Votre installation est terminée.

Remarque: Veuillez vous reporter à la section Définition des LED des pages 8-13 pour plus de détails sur votre modèle de switch.

Si disponible sur votre switch (TI-G102 / TI-G162), la fiche DIN à 4 broches peut également être utilisée comme entrée d'alimentation supplémentaire (adaptateur 48VDC3000 vendu séparément).



Consignes de sécurité



- Coupez le courant avant de brancher quelque module ou câble que ce soit. La tension électrique correcte exacte est indiquée sur l'étiquette du produit. Vérifiez le voltage de votre source d'alimentation afin de vous assurer d'utiliser la pièce adéquate. N'utilisez PAS un voltage supérieur au voltage maximum mentionné sur l'étiquette du produit.
- Calculez le courant maximum possible sur chaque câble d'alimentation et sur les câbles communs. Respectez tous les codes électriques indiquant le courant maximum accepté par chaque taille de fil. Si le courant dépasse les indications maximales, le câblage pourrait surchauffer et provoquer des dégâts importants à votre matériel.

1. Bevor Sie Anfangen

Paketinhalte

- TI-G50 / TI-G62 / TI-G80 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262
- Kurzanleitung zur Installation
- Abnehmbare Anschlussleiste
- DIN-Schienenmontage
- Wandmontageplatten

Mindestanforderungen

- Bestehendes Netzwerk
- Stromversorgung

Schalter Verbrauch Tabelle

Switch-Modell	Switch-Stromverbrauch	DC-Eingangsleistungsbereich
TI-G50	2.76W	12 – 56V
TI-G102	5.76W	12 – 56V
TI-G62	3.84W	12 – 56V
TI-G162	13W	12 – 56V
TI-G80	5W	12 – 56V
TI-E50	2.24W	12 – 56V
TI-E80	3W	12 – 56V
TI-S262	10.64W	12 – 56V

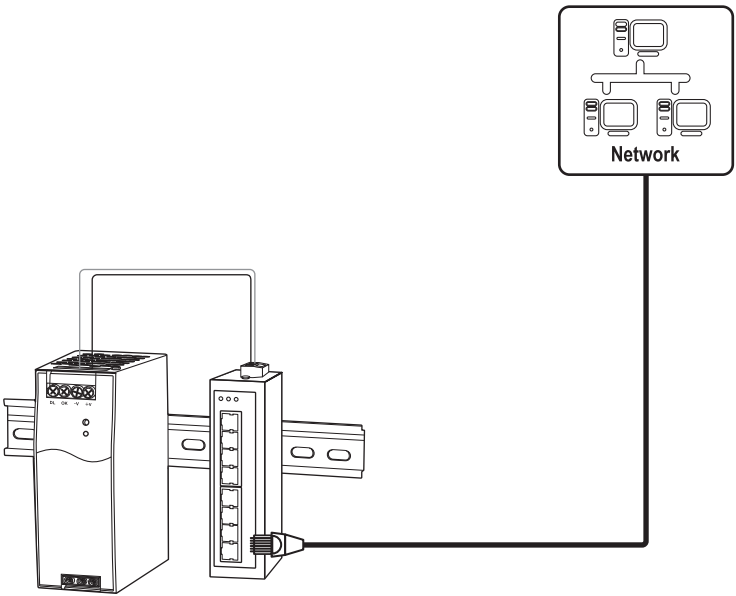
Unverwalteter industrieller Switch Modell Netzteil.

Netzteil-Modell	Max. Leistung geliefert	DC Output	Typ	Hinweis
TI-M6024	60W	24V / 2.5A	DIN-Rail	
TI-S12024	120W	24V / 5A	DIN-Rail	
TI-S12048	120W	48V / 2.5A	DIN-Rail	
TI-S24048	240W	48V / 5A	DIN-Rail	
TI-S48048	480W	48V / 10A	DIN-Rail	
48VDC3000	160W	48V / 3.34A	Netzadapter (4-poliger DIN-Stecker)	Kompatibel nur mit TI-G162 / TI-G102

Hinweis: Wählen Sie das passende Netzteil zu dem von Ihnen erworbenen Switch-Modell.

2. Schnellübersicht

Hinweis: Das Switch-Modell und das Netzteil können von dem im folgenden Beispiel abweichen



TI-S12048 TI-G80

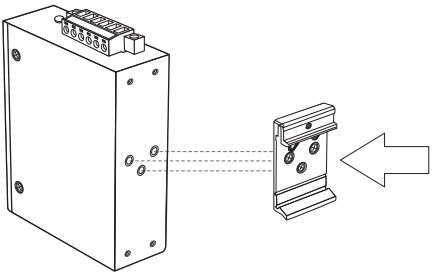
3. Hardware-Installation

Der Schalter kann auf dem Desktop, an der Wand oder auf einer DIN-Schiene installiert werden.

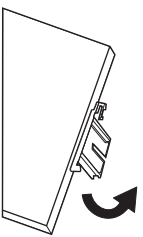
Anleitung zur DIN-Schienenmontage

1. Befestigen Sie die DIN-Schienenmontageklammer am Schalter.

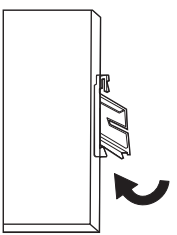
Hinweis: Der Switch kann sich von dem in den folgenden Beispielen gezeigten unterscheiden.



2. Positionieren Sie den gerät vor der DIN-Schiene und haken Sie die Montageklammer über dem oberen Teil der Schiene.
3. Drehen Sie den den Gerät nach unten zur Schiene hin, um ihn zu befestigen. Sie hören ein Klicken, wenn er einrastet.



Montage des Gerät

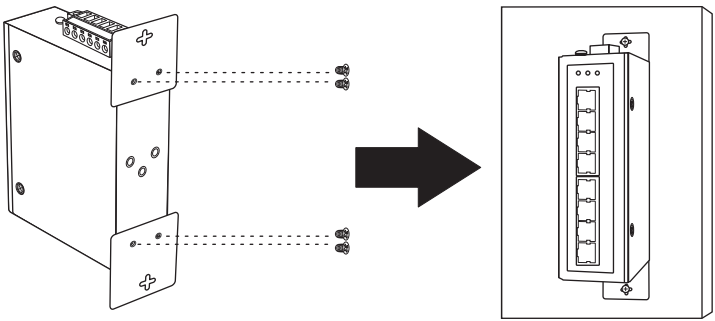


Freigabe des Gerät

4. Um den Gerät zu entfernen, nach unten ziehen, um das Ende der DIN-Schiene freizumachen, und von der Schiene wegdrehen.

Anweisungen zur Wandmontage

1. Befestigen Sie die Wandbefestigungsplatten am medienkonverter.
2. Montieren Sie den Gerät.



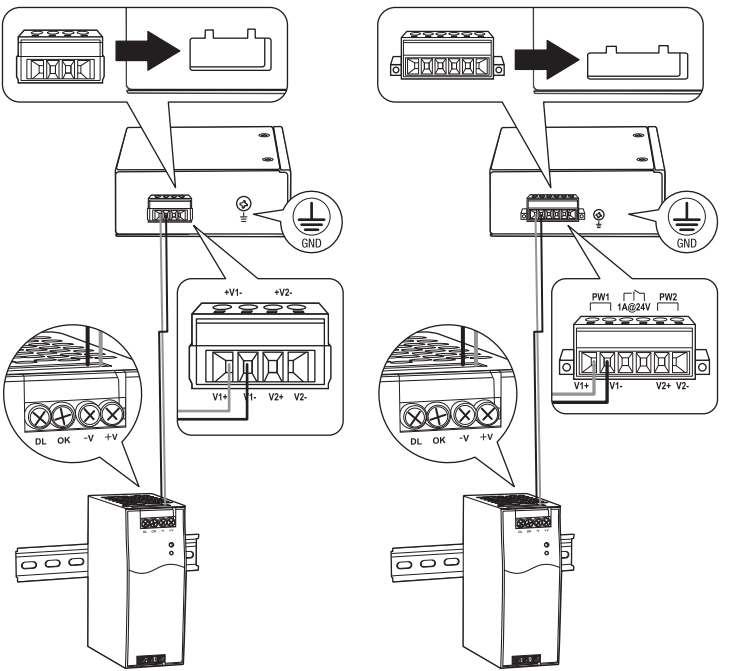
Stromanschluss

1. Befestigen Sie den Stromversorgung (getrennt erhältlich) an dem inbegriffenen Anschlussleiste (wie unten gezeigt), und sichern Sie ihn mit den Schrauben.

Hinweis: Die Polaritäten müssen passen.

2. Schließen Sie den Anschlussblock an das Gerät an, bringen Sie den Nullleiter in Kontakt mit dem Boden und versorgen Sie den Netzadapter mit Strom.

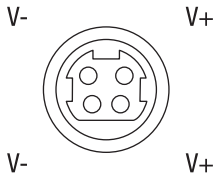
Hinweis: Das Switch-Modell und das Netzteil können von dem im folgenden Beispiel abweichen. Die Klemmenblöcke können 4-polig (Dual Power Input) oder 6-polig (Dual Power Input mit Alarmrelaisausgang) mit unterschiedlichen Beschriftungen sein.



3. Schließen Sie eine Netzwerkquelle und die Geräte an den Schalter an. Überprüfen Sie die LEDs, um sicherzustellen, dass die Anschlüsse funktionieren. Ihre Installation ist abgeschlossen.

Hinweis: Bitte beachten Sie den Abschnitt zur LED-Definition auf Seite 8-13 für Ihr Switch-Modell.

Wenn auf Ihrem Switch (TI-G102 / TI-G162) vorhanden, kann der 4-polige DIN-Stecker auch als zusätzlicher Netzeingang verwendet werden (48VDC3000-Netzteil separat erhältlich).



Sicherheitshinweis



- Stellen Sie den Strom ab, bevor Sie ein Modul oder Kabel anschließen. Die richtige Stromversorgungsspannung ist auf dem Etikett des Produkts angegeben. Überprüfen Sie die Spannung Ihrer Stromquelle, um sicherzustellen, dass Sie den richtigen Teil verwenden. Überschreiten Sie NICHT die auf dem Produktetikett angegebene Höchstspannung
- Berechnen Sie den maximal möglichen Strom für jedes Kabel und die gemeinsame Leitung. Beachten Sie alle Elektrorichtlinien, die den maximal zulässigen Strom für jede Kabelgröße vorschreiben. Bei Überschreitung der Maximalwerte können sich die Kabel überhitzen und Ihre Ausrüstung schwer beschädigen.

1. Antes de comenzar

Contenidos del Paquete

- TI-G50 / TI-G62 / TI-G80 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262
- Guía de instalación rápida
- Bloque de terminales extraíble
- Montaje en DIN-Rail
- Placas para montaje en pared

Requisitos mínimos

- Red existente
- Fuente de alimentación

Switch abla de consumo

Modelo de switch	Consumo de alimentación del switch	Intervalo de voltaje de entrada de CC
TI-G50	2.76W	12 – 56V
TI-G102	5.76W	12 – 56V
TI-G62	3.84W	12 – 56V
TI-G162	13W	12 – 56V
TI-G80	5W	12 – 56V
TI-E50	2.24W	12 – 56V
TI-E80	3W	12 – 56V
TI-S262	10.64W	12 – 56V

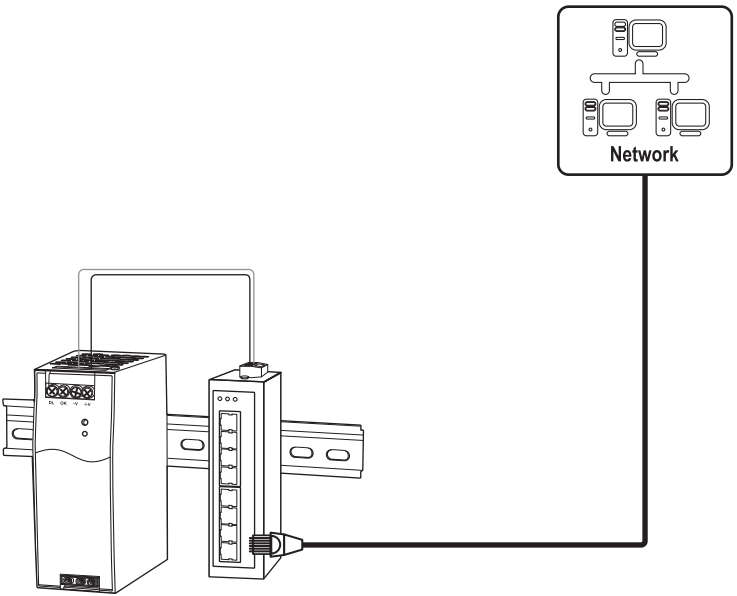
Modelo de Switch Industrial no Administrado Potencia de fuente.

Modelo de fuente alimentación	Potencia máxima du suministrado	Potencia de Salida de CC	Typo	Nota
TI-M6024	60W	24V / 2.5A	DIN-Rail	
TI-S12024	120W	24V / 5A	DIN-Rail	
TI-S12048	120W	48V / 2.5A	DIN-Rail	
TI-S24048	240W	48V / 5A	DIN-Rail	
TI-S48048	480W	48V / 10A	DIN-Rail	
48VDC3000	160W	48V / 3.34A	Adaptadores de corriente (Conector tipo DIN de 4 pins)	Compatible solo con TI-G162 / TI-G102

Nota: Seleccione la fuente de alimentación adecuada según el modelo de switch que haya adquirido.

2. Referencia rápida

Nota: El modelo de switch y la fuente de alimentación pueden ser diferentes a los que se muestran en el siguiente ejemplo.



TI-S12048 TI-G80

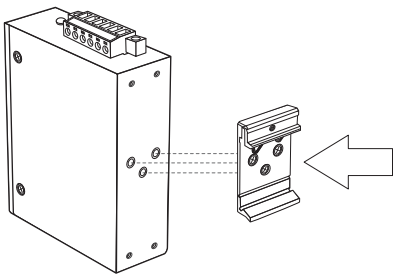
3. Instalación del hardware

El switch puede colocarse en un escritorio o montarse en una pared o en DIN-Rail.

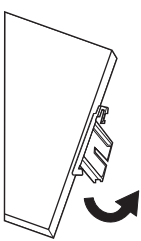
Instrucciones de montaje en DIN-Rail

1. Acople el soporte de montaje DIN-rail al switch.

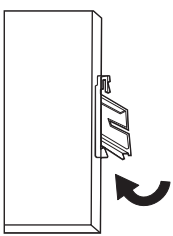
Nota: El switch puede ser diferente al que se muestra en los siguientes ejemplos.



2. Coloque la unidad en frente del DIN-Rail y enganche el soporte de montaje en el carril.
3. Gire el unidad para abajo, hacia el carril, hasta dejarlo fijado. Escuchará un clic cuando quede fijado.



Montando la unidad

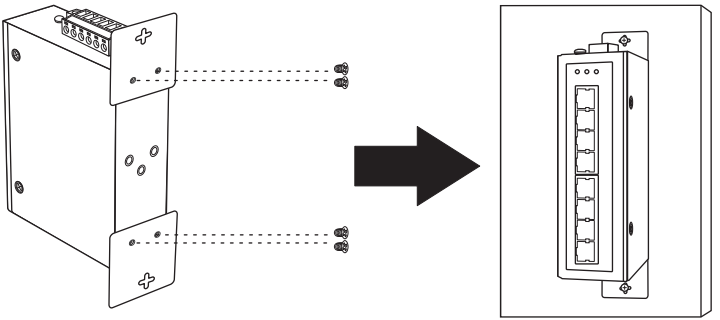


Soltando la unidad

4. Para retirar la unidad, presione hacia abajo para liberar la parte inferior el DIN-rail y gírelo hasta sacarlo del carril.

Instrucciones para montaje en pared

1. Fije las placas de montaje en pared al switch.
2. Monte la unidad.



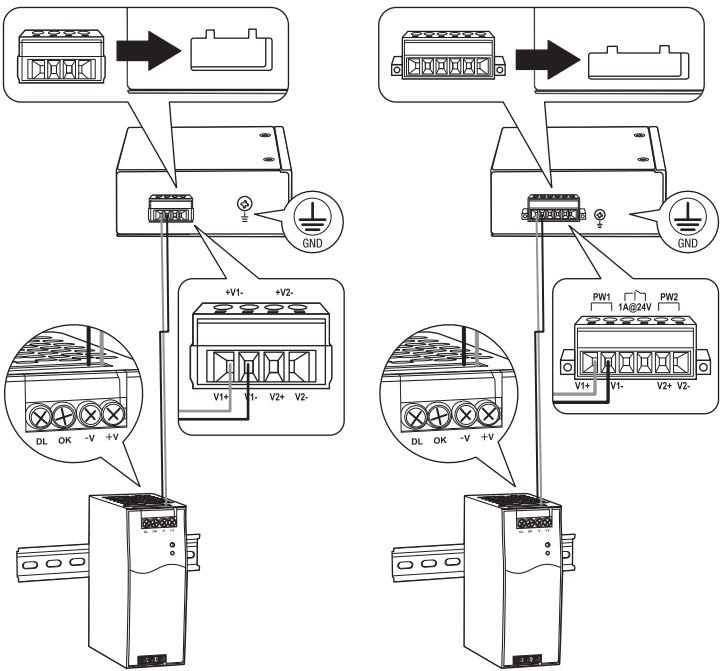
Aplicar la alimentación

1. Conecte el fuente de alimentación (se vende por separado) al bloque de terminales incluido (según se indica más abajo) y fíjelo con los tornillos.

Nota: Las polaridades deben coincidir.

2. Acople el bloque terminal a la unidad, conecte el cable neutro a tierra y suministre alimentación al adaptador de corriente.

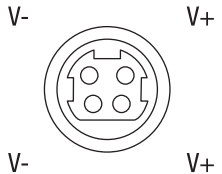
Nota: El switch puede ser diferente al que se muestra en los siguientes ejemplos. Los bloques de terminales pueden ser de 4 pines (entrada de alimentación dual) o de 6 pines (entrada de alimentación dual con salida de relé de alarma), con diferencias en el etiquetado.



3. Conecte una fuente de red y dispositivos al switch. Compruebe los LED para confirmar que las conexiones estén establecidas. Su instalación ha finalizado.

Nota: Consulte la sección de definición de LED en las páginas 8-13 para obtener información sobre el modelo de su switch.

Si está disponible en su switch (TI-G102 / TI-G162), el conector de 4 pines tipo DIN también se puede utilizar como una entrada de alimentación adicional (el adaptador de alimentación 48VDC3000 se vende por separado).



Nota de seguridad



- Apague la alimentación antes de conectar cualquier módulo o cable. El voltaje correcto de suministro de alimentación figura en la etiqueta del producto. Compruebe el voltaje de su fuente de alimentación para asegurarse de que esté utilizando la parte correcta. NO utilice un voltaje superior al máximo especificado en la etiqueta del producto.
- Calcule la corriente máxima posible en cada cable de alimentación y cable común. Observe todos los códigos eléctricos que dictan la corriente máxima permisible para cada tamaño de cable. Si la corriente supera las calificaciones máximas, el cableado podría sobrecalentarse y producir daños graves en su equipo.

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

CE

Product Information: TI-G50 / TI-G80 / TI-G62 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262

5-Port Hardened Industrial Gigabit DIN-Rail Switch
8-Port Hardened Industrial Gigabit DIN-Rail Switch
6-Port Hardened Industrial Gigabit DIN-Rail Switch
10-Port Hardened Industrial Gigabit DIN-Rail Switch
16-Port Industrial Gigabit DIN-Rail Switch
5-Port Industrial Fast Ethernet DIN-Rail Switch
8-Port Industrial Fast Ethernet DIN-Rail Switch
26-Port Hardened Industrial Gigabit 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 62368-1: 2014 (Second Edition) (TI-G62, TI-G80, TI-E80, TI-G102, TI-G162, TI-G262)

EMC

EN 55032: 2015 + AC: 2016 (Class A) (TI-E80, TI-G162)
EN 55032: 2012 + AC: 2013 Class A (TI-G102)
EN 55032: 2015 (TI-E50, TI-G262)
CISPR 32: 2015 (TI-E50, TI-G162)
EN 55022: 2010 + AC: 2011 Class A (TI-G50, TI-G62, TI-G80)
CISPR 22: 2008 + IS1: 2009 + IS2: 2010 + Corr: 2012 Class A (TI-G50)
CISPR 22: 2008 Class A (TI-G80)
EN 55011: 2009 + A1: 2010 (Group 1, Class A) (TI-G62)
EN 55024: 2010 + A1: 2015 (TI-E50, TI-E80, TI-G162)
EN 55024: 2010 (TI-G50, TI-G62, TI-G80, TI-G102)
EN 61000-6-4: 2007 + A1: 2011 (TI-G62)
EN 61000-6-2: 2005 + AC: 2005 (TI-G62)
EN 55035: 2017 / A11: 2020 (TI-G262)
IEC 61000-4-2: 2008 (TI-G262)
IEC 61000-4-3: 2020 (TI-G262)
IEC 61000-4-4: 2012 (TI-G262)
IEC 61000-4-5: 2014 / A1: 2017 (TI-G262)
IEC 61000-4-6: 2013 / CORI: 2015 (TI-G262)
IEC 61000-4-8: 2009 (TI-G262)

This product is herewith confirmed to comply with the Directives.

Directives:
EMC Directive 2014/30/EU
RoHS Directive 2011/65/EU
RoHS 3 Directive 2015/863/EU
Low Voltage Directive 2014/35/EU (TI-G80, TI-E80, TI-G62, TI-G102, TI-G162)
WEEE Directive 2012/19/EU
REACH Regulation (EC) No. 1907/2006

Person responsible for this declaration.

Place of Issue: Torrance, California, USA

Date: October 25, 2023

Name: Sonny Su

Title: VP of Technology

Signature:



Déclaration de conformité

TRENDnet

Nom et adresse du fabricant

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands

CE

Détails du produit: TI-G50 / TI-G80 / TI-G62 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262

Switch Rail DIN Gigabit industriel renforcé à 5 ports
Switch Rail DIN Gigabit industriel renforcé à 8 ports
Switch Rail DIN Gigabit industriel renforcé à 6 ports
Switch Rail DIN Gigabit industriel renforcé à 10 ports
Switch Rail DIN Gigabit industriel à 16 ports
Switch Rail DIN Fast Ethernet industriel à 5 ports
Switch Rail DIN Fast Ethernet industriel à 8 ports
Switch Rail DIN Gigabit industriel renforcé à 26 ports

Modèle: TRENDnet

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

Safety EN 62368-1: 2014 (Second Edition) (TI-G62, TI-G80, TI-E80, TI-G102, TI-G162, TI-G262)

CEM

EN 55032: 2015 + AC: 2016 (Class A) (TI-E80, TI-G162)
EN 55032: 2012 + AC: 2013 Class A (TI-G102)
EN 55032: 2015 (TI-E50, TI-G262)
CISPR 32: 2015 (TI-E50, TI-G162)
EN 55022: 2010 + AC: 2011 Class A (TI-G50, TI-G62, TI-G80)
CISPR 22: 2008 + IS1: 2009 + IS2: 2010 + Corr: 2012 Class A (TI-G50)
CISPR 22: 2008 Class A (TI-G80)
EN 55011: 2009 + A1: 2010 (Group 1, Class A) (TI-G62)
EN 55024: 2010 + A1: 2015 (TI-E50, TI-E80, TI-G162)
EN 55024: 2010 (TI-G50, TI-G62, TI-G80, TI-G102)
EN 61000-6-4: 2007 + A1: 2011 (TI-G62)
EN 61000-6-2: 2005 + AC: 2005 (TI-G62)
EN 55035: 2017 / A11: 2020 (TI-G262)
IEC 61000-4-2: 2008 (TI-G262)
IEC 61000-4-3: 2020 (TI-G262)
IEC 61000-4-4: 2012 (TI-G262)
IEC 61000-4-5: 2014 / A1: 2017 (TI-G262)
IEC 61000-4-6: 2013 / CORI: 2015 (TI-G262)
IEC 61000-4-8: 2009 (TI-G262)

Ce produit est conforme à la directives suivante.

Directives:
Directive CEM 2014/30/UE
Directive RoHS 2011/65/UE
Directive 2015/863/UE (RoHS 3)
Directive Basse Tension 2014/35/UE (TI-G80 / TI-G62 / TI-G102 / TI-G162 / TI-E80)
Directive WEEE 2012/19/UE
REACH Réglement (CE) N° 1907/2006

Person responsible for this declaration.

Lieu de délivrance: Torrance, California, USA

Date: 25 octobre, 2023

Nom: Sonny Su

Position: Vice-président de Technologie

Signature:



Konformitätserklärung

TRENDnet

Manufacturer's Name and Address

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

Zwolsestraat 156 2587 WB
The Hague The Netherlands

CE

Informationen zum Produkt: TI-G50 / TI-G80 / TI-G62 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262

Produktname:
5-Port Gehärteter Industrieller Gigabit DIN-Rail Switch
8-Port Gehärteter Industrieller Gigabit DIN-Rail Switch
6-Port Gehärteter Industrieller Gigabit DIN-Rail Switch
10-Port gehärteter industrieller Gigabit DIN-Rail Switch
16-Port Industrieller Gigabit DIN-DIN-Rail-Switch
5-Port industrieller Fast Ethernet DIN-Rail Switch
8-Port industrieller Fast Ethernet DIN-Rail Switch
26-Port Gehärteter Industrieller Gigabit DIN-Rail Switch

Handelsname: TRENDnet

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

Sicherheit EN 62368-1: 2014 (Second Edition) (TI-G62, TI-G80, TI-E80, TI-G102, TI-G162, TI-G262)

EMV
EN 55032: 2015 + AC: 2016 (Class A) (TI-E80, TI-G162)
EN 55032: 2012 + AC: 2013 Class A (TI-G102)
EN 55032: 2015 (TI-E50, TI-G262)
CISPR 32: 2015 (TI-E50, TI-G162)
EN 55022: 2010 + AC: 2011 Class A (TI-G50, TI-G62, TI-G80)
CISPR 22: 2008 + IS1: 2009 + IS2: 2010 + Corr: 2012 Class A (TI-G50)
CISPR 22: 2008 Class A (TI-G80)
EN 55011: 2009 + A1: 2010 (Group 1, Class A) (TI-G62)
EN 55024: 2010 + A1: 2015 (TI-E50, TI-E80, TI-G162)
EN 55024: 2010 (TI-G50, TI-G62, TI-G80, TI-G102)
EN 61000-6-4: 2007 + A1: 2011 (TI-G62)
EN 61000-6-2: 2005 + AC: 2005 (TI-G62)
EN 55035: 2017 / A11: 2020 (TI-G262)
IEC 61000-4-2: 2008 (TI-G262)
IEC 61000-4-3: 2020 (TI-G262)
IEC 61000-4-4: 2012 (TI-G262)
IEC 61000-4-5: 2014 / A1: 2017 (TI-G262)
IEC 61000-4-6: 2013 / CORI: 2015 (TI-G262)
IEC 61000-4-8: 2009 (TI-G262)

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

Richtlinien:
EMV-Richtlinie 2014/30/EU
RoHS-Richtlinie 2011/65/EU
RoHS 3-Richtlinie 2015/863/EU
Niederspannungsrichtlinie 2014/35/EU (TI-G80, TI-E80, TI-G62, TI-G102, TI-G162)
WEEE-Richtlinie 2012/19/EU
REACH-Verordnung (EG) Nr. 1907/2006

Für diese Erklärung verantwortliche Person.

Ort der Ausstellung: Torrance, California, USA

Datum: Oktober 25, 2023

Name: Sonny Su

Title: VP of Technology

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

UK CA

Product Information: TI-G50 / TI-G80 / TI-G62 / TI-G102 / TI-G162 / TI-E50 / TI-E80 / TI-G262

5-Port Hardened Industrial Gigabit DIN-Rail Switch
8-Port Hardened Industrial Gigabit DIN-Rail Switch
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5-Port Industrial Fast Ethernet DIN-Rail Switch
8-Port Industrial Fast Ethernet DIN-Rail Switch
26-Port Hardened Industrial Gigabit 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 BS EN 62368-1: 2014 (Second Edition) (TI-G62, TI-G80, TI-E80, TI-G102, TI-G162, TI-G262)

EMC

BS EN 55032: 2015 + AC: 2016 (Class A) (TI-E80, TI-G162)
BS EN 55032: 2012 + AC: 2013 Class A (TI-G102)
BS EN 55032: 2015 (TI-E50, TI-G262)
CISPR 32: 2015 (TI-E50, TI-G162)
BS EN 55022: 2010 + AC: 2011 Class A (TI-G50, TI-G62, TI-G80)
CISPR 22: 2008 + IS1: 2009 + IS2: 2010 + Corr: 2012 Class A (TI-G50)
CISPR 22: 2008 Class A (TI-G80)
BS EN 55011: 2009 + A1: 2010 (Group 1, Class A) (TI-G62)
BS EN 55024: 2010 + A1: 2015 (TI-E50, TI-E80, TI-G162)
BS EN 55024: 2010 (TI-G50, TI-G62, TI-G80, TI-G102)
BS EN 61000-6-4: 2007 + A1: 2011 (TI-G62)
BS EN 61000-6-2: 2005 + AC: 2005 (TI-G62)
BS EN 55035: 2017 / A11: 2020 (TI-G262)
BS IEC 61000-4-2: 2008 (TI-G262)
BS IEC 61000-4-3: 2020 (TI-G262)
BS IEC 61000-4-4: 2012 (TI-G262)
BS IEC 61000-4-5: 2014 / A1: 2017 (TI-G262)
BS IEC 61000-4-6: 2013 / CORI: 2015 (TI-G262)
BS IEC 61000-4-8: 2009 (TI-G262)

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
Electrical Equipment (Safety) Regulations 2016 (TI-G80, TI-E80, TI-G62, TI-G102, TI-G162)
The Waste Electrical and Electronic Equipment Regulations 2013 (as amended)
The REACH Enforcement Regulations 2008 (as amended)

Person responsible for this declaration.

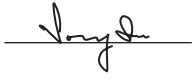
Place of Issue: Torrance, California, USA

Date: October 25, 2023

Name: Sonny Su

Title: VP 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.

- 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.

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

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.

Power supply connected caution
The equipment power supply cord shall be connected to a socket-outlet with earthing connection.
Advertencia
Le cordon d'alimentation de l'appareil doit être raccordé à une prise de courant avec mise à la terre.

If the Optical Transceiver doesn't ship with the unit, the user manual shall have description as below or equivalent: "This product is intended to be use with a UL Listed Optical Transceiver product, Rated DC3.3V, Laser Class I."

Wall-mounted instructions
The Unit has two wall-mount slots on its bottom panel. Before you begin, make sure you have two screws that indicate a diameter measurement of 0.265748 inches (6.75mm).
(1) Determine where you want to mount the modem.
(2) Maneuver the modem so the wall-mount slots line up with the two screws.
(3) Place the wall-mount slots over the screws and slide the modem down until the screws fit snugly into the wall-mount slots.
(4) Screw type P3.5 x 16mm x 2

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

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