

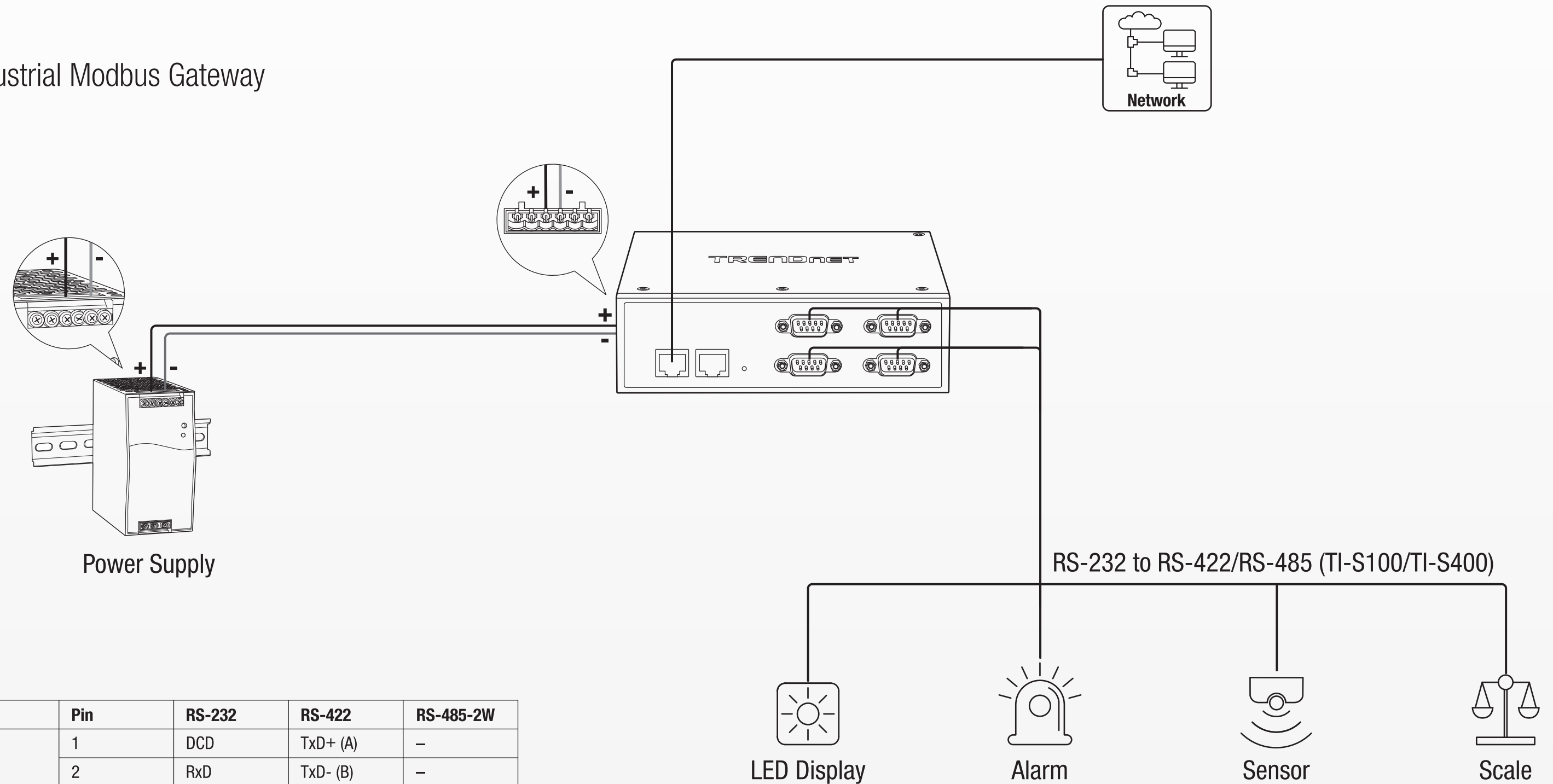
Quick Installation Guide

Industrial Modbus Gateway

TI-M12

4-Port Industrial Modbus Gateway

TI-M42



Pinout

Male DB9	Pin	RS-232	RS-422	RS-485-2W
	1	DCD	TxD+ (A)	—
	2	RxD	TxD- (B)	—
	3	TxD	RxD- (B)	Data- (B)
	4	DTR	RxD+ (A)	Data+ (A)
	5	GND	GND	GND
	6	DSR	—	—
	7	RTS	—	—
	8	CTS	—	—
	9	—	—	—

Note: To use with RS-422/RS-485 devices, please pair it with TI-S100 or TI-S400 (sold separately).

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



Product Information:

Model Number: TI-M12 / TI-M42
Product Name: Industrial Modbus Gateway
4-Port Industrial Modbus Gateway
Trade Name: TRENDnet

TRENDnet hereby declares that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

EMC EN 55032: 2015
EN 55035: 2017
EN 61000-4-2: 2008
EN 61000-4-3: 2006+A1:2007+A2:2010
EN 61000-4-4: 2012
EN 61000-4-5: 2014
EN 61000-4-6: 2013/COR1:2015
EN 61000-4-8: 2009

This product is herewith confirmed to comply with the Directives.

Directives: EMC Directive 2014/30/EU
RoHS Directive (EU) 2015/863
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: October 14, 2021

Title: VP of Technology

Name: Sonny Su

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



Détails du produit

Modèle: TI-M12 / TI-M42
Nom du produit: Passerelle Modbus industrielle à 4 ports
Passerelle industrielle Modbus
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.

CEM EN 55032: 2015
EN 55035: 2017
EN 61000-4-2: 2008
EN 61000-4-3: 2006+A1:2007+A2:2010
EN 61000-4-4: 2012
EN 61000-4-5: 2014
EN 61000-4-6: 2013/COR1:2015
EN 61000-4-8: 2009

Ce produit est conforme à la directives suivante.

Directives: Directive CEM 2014/30/UE
Directive RoHS (UE) 2015/863
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 octobre, 2021

Position: Vice-président de Technologie

Nom: Sonny Su

Signature:



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-M12 / TI-M42
Product Name: Industrial Modbus Gateway
4-Port Industrial Modbus Gateway
Trade Name: TRENDnet

TRENDnet hereby declares that the product is in compliance with the essential requirements and other relevant provisions under our sole responsibility.

EMC EN 55032: 2015
EN 55035: 2017
EN 61000-4-2: 2008
EN 61000-4-3: 2006+A1:2007+A2:2010
EN 61000-4-4: 2012
EN 61000-4-5: 2014
EN 61000-4-6: 2013/COR1:2015
EN 61000-4-8: 2009

This product is herewith confirmed to comply with the Directives.

Directives: Electromagnetic Compatibility Regulations 2016
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: October 14, 2021

Title: VP of Technology

Name: Sonny Su

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. Garantiiaja täpne pikkus konkreitse toote puhul on leitav TRENDneti kodulehelt 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

Copyright © 2021. All Rights Reserved. TRENDnet.

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 domiciliaria 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

TI-M12 / TI-M42 (V1) 10.14.2021