

INDUSTRIAL COMPONENT DATA

PSR-M-GW-CAN-XC-PI 1337853 PHOENIX CONTACT Link gateway for connection of a basic PSR-M module to a higher C..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PSR-M-GW-CAN-XC-PI



Manufacturer	PHOENIX CONTACT
MPN / Reference	PSR-M-GW-CAN-XC-PI
Catalog number	1337853
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Link gateway for connection of a basic PSR-M module to a higher control system, CANopen, TBUS interface, plug-in push-in terminal, TBUS connector included

Gateway for connecting a PSR-M base module to a higher-level controller, CANopen®, TBUS interface, plug-in push-in terminal block, including TBUS connector

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Safety

Additional Product Information

Technical dataArticle featuresProduct Type Gateway/proxy

Electrical characteristicsMaximum power dissipation under nominal conditions 1 W

Duty cycle report 100 % ED

Interfaces TBUS support rails for connection to the master module, included in the scope of delivery

Air and surface distances between circuits

Rated insulation voltage 250 V AC

Impulse voltage sizing/isolation Basic insulation 4 kV

Feeding

Denomination A1/A2

Supply voltage of the nominal control circuit US 19.2 V DC ... 28.8 V DC

Supply voltage of the U sizing control circuitS 24 V DC -20 % / +20 % (external protection, typical 4 A)

Supply, control, dimensioning current IS tip. 35 mA (without mains connection)

tip. 40 mA (with mains connection)

U-shaped power drawS tip. 1 W (with mains connection)

Instantaneous current 11.194 A ($t = 2$ ms with Us)

Filter Time tip. 5 ms (in the presence of voltage drops with Us)

Protection Circuit Serial reverse polarity protection

Connection dataLink Push-in connection

Stripping length 10 mm

Conductor cross-section AWG (converted according to IEC)

InterfacesData: Network Interface

Communication protocol CANopen®

Link 9-pin D-SUB socket

Number of connections 1

Transmission speed max. 1 MBit/s

Data: Service Interface

Link USB 2.0 Hi-Speed

Number of connections 1

Data: Local bus

note via the PSR TBUS rail bus connector

SignallingStatus Reporting 1 x LED (Green), 1 x LED (Green, Red) 1 x LED (Red)

Operating voltage indication 1 x Green LEDs

Error reporting 2 x LED (Red)

dimensionswi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PSR-M-GW-CAN-XC-PI with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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