

INDUSTRIAL COMPONENT DATA

XN-312-GW-CAN 178782 Y7-178782 EATON ELECTRIC

Gateway to bus system CANopen

Brand: EATON - MOELLER | Manufacturer Part Number: XN-312-GW-CAN



Manufacturer	EATON - MOELLER
MPN / Reference	XN-312-GW-CAN
Catalog number	Y7-178782
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Gateway to bus system CANopen

XN-312-GW-CAN

Eaton XN-312 Gateway to bus system CANopen

Digital gateway for CANopen field bus in the form of an XN300 I/O system slice module without a power supply; total current draw at 24 V: 0 mA

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **EATON - MOELLER > Remote I / O Modules XN300**

Additional Product Information

General specifications

Product Name Eaton XN-312 Gateway Catalog Number 178782 Model Code XN-312-GW-CAN EAN 7640130098442

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.061 kg Certifications CE

DNV GL

IEC/EN 61000-6-2

CULus

IEC/EN 61131-2

UL File No.: E135462

IEC/EN 61000-6-4

UL508

Rated data for terminations according to IEC/EN 60947-7-1 Features & Functions

Features Fieldbus connection over separate bus coupler possible Fitted with: Potential separation General

Admissible range 18 - 30 V DC, Networking

19.2 - 30 V DC, Networking Configuration Maximum station configuration: 32 modules (XN-322) in slice design Degree of protection IP20 Mounting method Rail mounting possible Residual ripple According to EN 61131-2 Type Used with XN-322-...

XN300 Voltage type DC Ambient conditions, mechanical

Drop and topple According to IEC 60068-2-31, free fall according to IEC 60068-2-32 Shock resistance Mechanical,

According to IEC/EN 60068-2-27 Vibration resistance According to IEC/EN 60068-2-6 Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 85 °C Ambient storage temperature - min -40 °C Ambient storage temperature - max 80 °C Relative humidity 5 - 95 % (non-condensing) Electro magnetic compatibility

Air discharge According to EN 61131-2 Burst impulse According to IEC/EN 61131-2 Contact discharge According to EN 61131-2 Electromagnetic fields According to EN 61131-2 Emitted interfer...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-312-GW-CAN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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