

INDUSTRIAL COMPONENT DATA

XNE-GWBR-2ETH-MB 152279 Y7-152279 EATON ELECTRIC ECO gateway for XI/ON I/O system, modbus-TCP

Brand: EATON - MOELLER | Manufacturer Part Number: XNE-GWBR-2ETH-MB



Manufacturer	EATON - MOELLER
MPN / Reference	XNE-GWBR-2ETH-MB
Catalog number	Y7-152279
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-C51EC02001
Generated	2026-08-04

Product Overview

ECO gateway for XI/ON I/O system, modbus-TCP

XNE-GWBR-2ETH-MB

The XI/ON standard I/O system adds cost and space-optimized I/O modules and gateways to the XI/ON I/O system. The ECO modules do not need base modules and are fully compatible with the standard XI/ON system. High channel density (up to 16 DI/DO on 13 mm), push-in spring-cage terminals, 8 or 16 channels per module. The ECO gateways support the CANopen bus systems Profibus DP and Ethernet.

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 XION**

Additional Product Information

General specifications

Product Name Eaton XN Gateway Catalog Number 152279 Model Code XNE-GWBR-2ETH-MB EAN 7640130095298

Product Length/Depth 129 mm Product Height 75 mm Product Width 33.5 mm Product Weight 0.136 kg Certifications CULus

CE Features & Functions

Features Fieldbus connection over separate bus coupler possible Fitted with: Potential separation General Accessories 1 x end plate XN-ABPL and 2 x end bracket XN-WEW-32/2-SW included with supplied equipment. Degree of protection IP20 Mounting method Rail mounting possible Type XI/ON ECO gateways Voltage type DC Climatic environmental conditions

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C Electrical rating

Supply voltage at AC, 50 Hz - min 0 V Supply voltage at AC, 50 Hz - max 0 V Supply voltage at DC - min 18 V Supply voltage at DC - max 30 V Communication

Addressing Address set via DIP switch, BootP, DHCP or PGM Connection type 2 x RJ45 (Ethernet Switch), Field bus Push-In spring-cage terminals, Connection design in TOP direction Data transfer rate 10/100 MBit/s Interfaces Ethernet (Modbus-TCP protocol), Field bus connection Protocol MODBUS

Other bus systems Safety

Explosion safety category for dust None Explosion safety category for gas None Design verification

Equipment heat dissipation, current-dependent P_{vid} 0 W Heat dissipation capacity P_{diss} 0 W Heat dissipation per pole, current-dependent P_{vid} 0 W Rated operational current for specified heat dissipation (I_n) 0 A Static he...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XNE-GWBR-2ETH-MB 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.