

INDUSTRIAL COMPONENT DATA

XN-1RS485/422 140152 Y7-140152 EATON ELECTRIC Serial interface module XI/ON, RS485/422

Brand: EATON - MOELLER | Manufacturer Part Number: XN-1RS485/422



Manufacturer	EATON - MOELLER
MPN / Reference	XN-1RS485/422
Catalog number	Y7-140152
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-091B803EEB
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Product Overview

Serial interface module XI/ON, RS485/422

XN-1RS485/422

Eaton XN Serial interface module XI/ON, RS485/422

The XI/ON standard I/O system offers the right I/O solution for every application due to its great modularity and large variety of functions. Pluggable modules, hot-swapping of modules, wiring on the basic module screw or tension spring, modules' mechanical coding. The standard gateways support the CANopen bus systems, PROFIBUS-DP deviceNet 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
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Additional Product Information

General specifications

Product Name Eaton XN Communication module Catalog Number 140152 Model Code XN-1RS485/422 EAN

7640130120082 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.032 kg

Certifications UL report applies to both US and Canada

IEC/EN 61000-6-2

IEC/EN 61000-6-4

CSA Class No.: 2252-01, 2252-81

UL Recognized

Certified by UL for use in Canada

UL File No.: E205091

IEC/EN 6113-2

CSA-C22.2 No. 142

UL 508

CE

UL Category Control No.: NRAQ, NRAQ7

IEC/EN 61131-2

CULus Features & Functions

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

Cable length 30 m, RS232 Interface Channels RxD, TxD Current consumption 90 mA, from module bus, Analog input modules

25 mA, from supply terminal Degree of protection IP20 Insulation resistance 500 V, Control/main circuit enclosure

500 V, Control/main circuit Mounting method Rail mounting possible Resistance 120 Ω (conductor impedance) Suitable for

Base modules without C-Connection, for sensor feeding: 4-wire Type Used with XN-S4T-SBBS

XN-S4S-SBBS 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 Continuous according to IEC/EN 60068-2-29

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

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-1RS485/422 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

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