

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**

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 Rx/D, Tx/D 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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