

INDUSTRIAL COMPONENT DATA

XN-4DI-24VDC-N 140059 4520652 EATON ELECTRIC Digital input card XI/ON, 24 VDC, 4DI, negative switching

Brand: EATON - MOELLER | Manufacturer Part Number: XN-4DI-24VDC-N



Manufacturer	EATON - MOELLER
MPN / Reference	XN-4DI-24VDC-N
Catalog number	4520652
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-E81ABF95CA
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Product Overview

Digital input card XI/ON, 24 VDC, 4DI, negative switching

XION 4 Module NPN Digital Inputs

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 Accessory Input card Catalog Number 140059 Model Code XN-4DI-24VDC-N EAN

7640130120297 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.03 kg

Certifications UL Category Control No.: NRAQ, NRAQ7

UL File No.: E205091

UL Recognized

IEC/EN 61000-6-2

UL 508

UL report applies to both US and Canada

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

CSA-C22.2 No. 142

CULus

IEC/EN 61000-6-4

CE

IEC/EN 61131-2

Certified by UL for use in Canada

IEC/EN 6113-2 Features & Functions

Electric connection type Screw-/spring clamp connection Features Fieldbus connection over separate bus coupler possible

Functions Negative switching General

Current consumption 28 mA, from module bus, Analog input modules

40 mA, from supply terminal Degree of protection IP20 Mounting method Rail mounting possible Number of channels 4

Product category XN Slice module Suitable for Base modules without C-Connection: 4-wire

Base modules without C-Connection: 2-/3-wire Type I/O module Used with XN-S6S-SBBSBB

XN-S4T-SBBS

XN-S4S-SBBS

XN-S6T-SBBSBB 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 Ambient stor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-4DI-24VDC-N with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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