

INDUSTRIAL COMPONENT DATA

XN-2DI-120/230VAC 140058 Y7-140058 EATON ELECTRIC

Digital input card XI/ON, 120/230VAC, 2DI

Brand: EATON - MOELLER | Manufacturer Part Number: XN-2DI-120/230VAC



Manufacturer	EATON - MOELLER
MPN / Reference	XN-2DI-120/230VAC
Catalog number	Y7-140058
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Digital input card XI/ON, 120/230VAC, 2DI
XN-2DI-120/230VAC

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 140058 Model Code XN-2DI-120/230VAC EAN 7640130120167 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.028 kg
Certifications UL File No.: E205091
CE
IEC/EN 61000-6-4
IEC/EN 6113-2
Certified by UL for use in Canada
CSA-C22.2 No. 142
CSA Class No.: 2252-01, 2252-81
UL 508

CULus

UL report applies to both US and Canada

IEC/EN 61000-6-2

IEC/EN 61131-2

UL Category Control No.: NRAQ, NRAQ7

UL Recognized Features & Functions

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

General

Current consumption 20 mA, from supply terminal

28 mA, from module bus, Analog input modules Degree of protection IP20 Mounting method Rail mounting possible

Number of channels 2 Product category XN Slice module Suitable for Base modules without C-Connection: 2-/3-wire

Base modules with C-connection: 4-wire Type I/O module Used with XN-S4S-SBBC

XN-S4T-SBBC

XN-S3S-SBB

XN-S3T-SBB Voltage type AC 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 storage temperature - min -25 °C Ambie...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-2DI-120/230VAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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