

INDUSTRIAL COMPONENT DATA

XN-2AI-PT/NI-2/3 140067 Y7-140067 EATON ELECTRIC Analog input card XI/ON, 24 V DC, 2AI (PT100, 200, 500, 1000, Ni100, 1000)

Brand: EATON - MOELLER | Manufacturer Part Number: XN-2AI-PT/NI-2/3



Manufacturer	EATON - MOELLER
MPN / Reference	XN-2AI-PT/NI-2/3
Catalog number	Y7-140067
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Analog input card XI/ON, 24 V DC, 2AI (PT100, 200, 500, 1000, Ni100, 1000)

XN-2AI-PT/NI-2/3

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 Accessory Input card Catalog Number 140067 Model Code XN-2AI-PT/NI-2/3 EAN

7640130120112 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.034 kg

Certifications CULus

IEC/EN 61000-6-4

Certified by UL for use in Canada

UL 508

UL File No.: E205091

UL Recognized

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

IEC/EN 6113-2

UL report applies to both US and Canada

UL Category Control No.: NRAQ, NRAQ7

IEC/EN 61131-2

CSA-C22.2 No. 142

IEC/EN 61000-6-2

CE Features & Functions

Electric connection type Screw-/spring clamp connection Features Input, resistor

Analog outputs configurable

Input signal, configurable

Fieldbus connection over separate bus coupler possible

Analog inputs configurable

Input, resistance thermometer Fitted with: Connectable platinum sensors: Pt100, Pt200, Pt500, Pt1000 (according to DIN IEC 751)

Connectable nickel sensors: Ni100, Ni1000 (according to DIN 43760) Functions Diagnosis function General

Current consumption 30 mA, from supply terminal

45 mA, from module bus, Analog input modules Degree of protection IP20

NEMA 1 Mounting method Rail mounting possible Number of channels 2 Product category XN Slice module Repetition

accuracy 0.09 % (deviation) Suitable for Base modules without C-Connection, for sensor feeding: 4-wire

Base modules without C-Connection: 2-/3-wire Type XI/ON I/O module Used with XN-S3T-SBB

XN-S3S-SBB

XN-S4S-SBBS

XN-S4T-SBBS Voltage type DC Ambient conditions, mechanical

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-2AI-PT/NI-2/3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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