

INDUSTRIAL COMPONENT DATA

XN-2AI-THERMO-PI 140068 Y7-140068 EATON ELECTRIC

Analog input card XI/ON, 24 V DC, 2AI (thermocouples type B..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-2AI-THERMO-PI



Manufacturer	EATON - MOELLER
MPN / Reference	XN-2AI-THERMO-PI
Catalog number	Y7-140068
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-8BB8AE254D
Generated	2026-08-04

Product Overview

Analog input card XI/ON, 24 V DC, 2AI (thermocouples type B, E, J, K, N, R, N/O, T)

XN-2AI-THERMO-PI

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 140068 Model Code XN-2AI-THERMO-PI EAN

7640130120129 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.036 kg

Certifications UL File No.: E205091

IEC/EN 61000-6-4

UL report applies to both US and Canada

IEC/EN 61131-2

UL Recognized

UL Category Control No.: NRAQ, NRAQ7

UL 508

Certified by UL for use in Canada

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

CULus

IEC/EN 6113-2

CE

IEC/EN 61000-6-2

CSA-C22.2 No. 142 Features & Functions

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

Analog outputs configurable

Input, thermocouple

Input signal, configurable

Analog inputs configurable Fitted with: Connectable sensors: Class 1, 2, 3 (according to DIN IEC 584) 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, with integrated cold-junction compensation Type XI/ON I/O module Used with XN-S4T-SBBS-CJ

XN-S4S-SBBS-CJ 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 Mechanical, According to IEC/EN 6006...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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