

INDUSTRIAL COMPONENT DATA

XN-322-8AI-I 179288 Y7-179288 EATON ELECTRIC Analog input module 8 current inputs 0/4 up to 20 mA

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-8AI-I



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-8AI-I
Catalog number	Y7-179288
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-9A27030399
Generated	2026-08-06

Product Overview

Analog input module; 8 current inputs 0/4 up to 20 mA

XN-322-8AI-I

Eaton XN-322 Analog input module; 8 current inputs 0/4 up to 20 mA

XN-322 analog input slice module in XN300 I/O system, featuring eight 0-20 mA / 4-20 mA current inputs with an accuracy of +/-0.5% of final value, measurement indication in uA, 16Bit (0.3uA resolution), current consumption 5V:55 mA, current consumption 24V:35 mA

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 XN300
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Additional Product Information

General specifications

Product Name Eaton XN-322 Input module Catalog Number 179288 Model Code XN-322-8AI-I EAN 7640130098381

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.056 kg Certifications

UL File No.: E135462

IEC/EN 61000-6-4

CULus

IEC/EN 61131-2

IEC/EN 61000-6-2

CE Catalog Notes The max. heat dissipation is specified as the maximum power produced inside the device's housing.

Features & Functions

Current measurement 50 ? typ., input resistance

0 - 20 mA

4 - 20 mA Electric connection type Plug-in connection Features Fieldbus connection over separate bus coupler possible

Analog outputs configurable

Input, current

Analog inputs configurable

Input signal, configurable Fitted with: Parameterizable Software input filter

1 kHz, third-order low-pass input filter Value representation SIGNED16, Current measurement General

Current consumption 30 mA (typ.), for +24 V, Power supply - Input

50 mA (typ.), for +5 V power supply (internal), Power supply - Input Degree of protection IP20

NEMA 1 Limit frequency 1 kHz (third-order low-pass filter) Mounting method Rail mounting possible Number of channels 8,

Analog Inputs Overvoltage category III Pollution degree 3 Product category XN-322 analog input module Resolution 16 Bit

(Analog inputs) Type XN300 I/O slice module Used with XN-312-...

XN300 Voltage type DC Ambient conditions, mechanical

Height of fall (IEC/EN 60068-2-32) - max 1 m Mounting position Horizontal Shock resistance 15 g, Mechanica...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-8AI-I 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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