

INDUSTRIAL COMPONENT DATA

XN-322-4AIO-U2 183181 Y7-183181 EATON ELECTRIC Analog I/O module, 2 analog inputs and 2 analog outputs, +/-1..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-4AIO-U2



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-4AIO-U2
Catalog number	Y7-183181
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Analog I/O module, 2 analog inputs and 2 analog outputs, +/-10 V, Uref

XN-322-4AIO-U2

Analog mixed module with 2 analog outputs -10 to +10 V (12 bit) and 4 analog inputs -10 to +10 V (16 bit) or potentiometer inputs (0-100%, reference output (+10 V/10 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 I/O module Catalog Number 183181 Model Code XN-322-4AIO-U2 EAN 4015081781140

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.055 kg Certifications

UL File No.: E135462

IEC/EN 61000-6-2

CE

IEC/EN 61131-2

CULus

IEC/EN 61000-6-4 Features & Functions

Electric connection type Plug-in connection Features Analog outputs configurable

Output, voltage

Input, voltage

Analog inputs configurable

Fieldbus connection over separate bus coupler possible

Input signal, configurable Fitted with: 1 kHz, third-order low-pass input filter

Parameterizable Software input filter Value representation SIGNED16, mV, Voltage measurement Voltage measurement $\pm$ 12 V DC, Common-mode range

Open wire monitoring.

-10 - 10 V DC, Measurement range

> 10 M Ω , Input resistance

The channels can also be used as potentiometer inputs. General

Current consumption 55 mA (typ.), for +5 V power supply (internal), Power supply - Input

45 mA (typ.), for +24 V, 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 2,

Analog Inputs Overvoltage category III Pollution degree 3 Product category XN-322 analog input and output module

Resolution Type Analog mixed module with 2 analog outputs -10 to +10 V (12 bit) and 4 analog inputs -10 to +10 V (16 bit) or potentiometer inputs (0-100%, reference output (+10 V/10 mA).

XN300 I/O slice m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-4AIO-U2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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