

INDUSTRIAL COMPONENT DATA

XN-322-8AO-U2 178790 Y7-178790 EATON ELECTRIC Analog output module 8 analog outputs +/-10V

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-8AO-U2



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-8AO-U2
Catalog number	Y7-178790
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-26F87147B8
Generated	2026-08-03

Product Overview

Analog output module; 8 analog outputs; +/-10V

XN-322-8AO-U2

Eaton XN-322 Analog output module; 8 analog outputs; +/-10V

XN-322 analog output slice module in XN300 I/O system, featuring eight voltage outputs, -10 - +10V. +/- 0.5% G.v.EW, measurement indication in mV, 12Bit (5mV resolution), current consumption 5V:50 mA, current consumption 24V:45 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

Additional Product Information

General specifications

Product Name Eaton XN-322 Output module Catalog Number 178790 Model Code XN-322-8AO-U2 EAN 7640130098244

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.059 kg Certifications IEC/EN 61000-6-4

CULus

IEC/EN 61000-6-2

CE

IEC/EN 61131-2

UL File No.: E135462 Catalog Notes The max. heat dissipation is specified as the maximum power produced inside the device's housing. Features & Functions

Electric connection type Plug-in connection Features Output, voltage

Analog outputs configurable

Fieldbus connection over separate bus coupler possible General

Current consumption None mA (typ.), for +24 V, Power supply - Input

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

NEMA 1 Mounting method Rail mounting possible Number of channels 8, Analog Outputs Overvoltage category III Pollution degree 3 Product category XN-322 analog output module Resolution 12 Bit (Analog outputs) 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, Mechanical,

Half-sinusoidal shock 11 ms, 18 Impacts Vibration resistance 5 - 8.4 / 8.4 -150 Hz, 3,5 mm / 1 g Climatic environmental conditions

Air pressure 795 - 1080 hPa (operation) Ambient operating temperature - min 0 °C Ambient operating temperature - max 60 °C Ambient storage temperature - min -20 °C Ambient sto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-8AO-U2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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