

INDUSTRIAL COMPONENT DATA

XN-322-10AI-TEKT 178792 Y7-178792 EATON ELECTRIC

Module of analog Inputs 8 inputs thermocouple and 2 tickets..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-10AI-TEKT



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-10AI-TEKT
Catalog number	Y7-178792
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-BD3FF28EA8
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Product Overview

Module of analog Inputs; 8 inputs thermocouple and 2 tickets KTY

XN-322-10AI-TEKT

Eaton XN-322 Analog input module; 8 thermocouple inputs and two KTY inputs

Analog input module for eight thermocouples and two KTY temperature sensors for cold-junction compensation purposes.

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 Input module Catalog Number 178792 Model Code XN-322-10AI-TEKT EAN 7640130098268

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.061 kg Certifications

IEC/EN 61000-6-4

UL File No.: E135462

CULus

CE

IEC/EN 61000-6-2

IEC/EN 61131-2 Features & Functions

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

Input, thermocouple

Analog outputs configurable

Input, resistance thermometer

Analog inputs configurable

Input signal, configurable Fitted with: Parameterizable Software input filter

2 kHz, third-order low-pass input filter Measurement ranges 0 - 1760 °C (Temperature measurement, Type S)

-20 - 80 °C (Temperature measurement, KTY10)

0 - 1080 °C (Temperature measurement, Type N)

0 - 690 °C (Temperature measurement, Type J)

0 - 520 °C (Temperature measurement, Type E)

0 - 680 °C (Temperature measurement, Type L)

0 - 590 °C (Temperature measurement, Type U)

0 - 400 °C (Temperature measurement, Type T)

0 - 1760 °C (Temperature measurement, Type R)

0 - 940 °C (Temperature measurement, Type K)

0 - 1820 °C (Temperature measurement, Type B) Value representation SIGNED16 (0.1 °C), Temperature and resistance measurement General

Current consumption 62 mA (typ.), for +5 V power supply (internal), Power supply - Input

75 mA (typ.), for +24 V, Power supply - Input Degree of protection IP20

NEMA 1 Mounting method Rail mounting possible Number of c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-10AI-TEKT 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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