

INDUSTRIAL COMPONENT DATA

XN-322-20DI-ND 183174 Y7-183174 EATON ELECTRIC Digital input module, 20 digital inputs 24 V DC each, Negativ..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-20DI-ND



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-20DI-ND
Catalog number	Y7-183174
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Digital input module, 20 digital inputs 24 V DC each, Negative switching, 5.0 ms

XN-322-20DI-ND

Digital I/O module with twenty 24 VDC / 3.7 mA (EN 61131-2 type 1) inputs with a 0.5 ms input filter.

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 183174 Model Code XN-322-20DI-ND EAN 4015081781072

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

IEC/EN 61000-6-2

UL File No.: E135462

IEC/EN 61131-2

IEC/EN 61000-6-4

CE 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 Fieldbus connection over separate bus coupler possible General

Current consumption 60 mA (typ.), for +24 V, Power supply - Input

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

mounting possible Number of channels 20 Overvoltage category III Pollution degree 3 Product category XN-322 digital input module Type Used with XN300

XN-312-... 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 storage temperature - max 85 °C Climatic proofing Damp heat, constant, to IEC 60068-2-3

Dry heat to IEC 60068-2-2 Environmental c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-20DI-ND 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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