

INDUSTRIAL COMPONENT DATA

XN-322-16DIO-PD05 183179 Y7-183179 EATON ELECTRIC

Digital I/O module, 8 digital inputs and 8 digital outputs..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-16DIO-PD05



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-16DIO-PD05
Catalog number	Y7-183179
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-5EC51A8098
Generated	2026-08-04

Product Overview

Digital I/O module, 8 digital inputs and 8 digital outputs 24 V DC each, pulse-switching

XN-322-16DIO-PD05

Digital I/O module with eight 24 V DC / 3.7 mA (EN61131-2 type 1) inputs with a 0.5 ms input filter. Digital I/O module with eight 24 V DC / 0.5 A short-circuit proof outputs, featuring undervoltage diagnostics for the power supply rails.

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 I/O module Catalog Number 183179 Model Code XN-322-16DIO-PD05 EAN 4015081781126

Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.061 kg Certifications IEC/EN 61131-2

UL File No.: E135462

CULus

IEC/EN 61000-6-4

CE

IEC/EN 61000-6-2 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 Functions

Short-circuit protection, outputs available General

Current consumption None mA (typ.), for +24 V, Power supply - Input
45 mA (typ.), for +5 V power supply (internal), Power supply - Input Degree of protection IP20 Mounting method Rail
mounting possible Number of channels 8 Overvoltage category III Pollution degree 3 Product category XN-322 digital input
and output 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, c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-16DIO-PD05 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.