

INDUSTRIAL COMPONENT DATA

XN-322-16DO-P05 178787 Y7-178787 EATON ELECTRIC Digital output module 16 digital outputs short-circuit proof..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-322-16DO-P05



Manufacturer	EATON - MOELLER
MPN / Reference	XN-322-16DO-P05
Catalog number	Y7-178787
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-9E4210531D
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Product Overview

Digital output module; 16 digital outputs short-circuit proof 24 V DC/0.5 A each; pulse-switching

XN-322-16DO-P05

Digital I/O module with sixteen 24 VDC / 0.5 A short-circuit proof outputs, featuring undervoltage diagnostics for the two 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
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Additional Product Information

General specifications

Product Name Eaton XN-322 Output module Catalog Number 178787 Model Code XN-322-16DO-P05 EAN

7640130098114 Product Length/Depth 104.2 mm Product Height 16.8 mm Product Width 80.3 mm Product Weight 0.061 kg Certifications CE

CULus

IEC/EN 61000-6-4

IEC/EN 61131-2

IEC/EN 61000-6-2

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 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 16, Digital Outputs Overvoltage category III Pollution degree 3 Product category
XN-322 digital output module Type 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 storage temperature - max 85 °C Climatic proofing Dry...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-322-16DO-P05 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.