

INDUSTRIAL COMPONENT DATA

XN-16DO-24VDC-0.5A-P 140141 Y7-140141 EATON ELECTRIC

Digital output block module XI/ON, 24 V DC, 16DO, 0.5A,..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-16DO-24VDC-0.5A-P



Manufacturer	EATON - MOELLER
MPN / Reference	XN-16DO-24VDC-0.5A-P
Catalog number	Y7-140141
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Digital output block module XI/ON, 24 V DC, 16DO, 0.5A, pulse-switching

XN-16DO-24VDC-0.5A-P

The XI/ON standard I/O system offers the right I/O solution for every application due to its great modularity and large variety of functions. Pluggable modules, hot-swapping of modules, wiring on the basic module screw or tension spring, modules' mechanical coding. The standard gateways support the CANopen bus systems, PROFIBUS-DP deviceNet and Ethernet.

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 XION
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Additional Product Information

General specifications

Product Name Eaton XN Output block module Catalog Number 140141 Model Code XN-16DO-24VDC-0.5A-P EAN

7640130120020 Product Length/Depth 100.8 mm Product Height 55.4 mm Product Width 74.1 mm Product Weight 0.103 kg Certifications UL Category Control No.: NRAQ, NRAQ7

IEC/EN 6113-2

UL report applies to both US and Canada

IEC/EN 61131-2

CE

CULus

UL File No.: E205091

IEC/EN 61000-6-2

CSA-C22.2 No. 142

CSA Class No.: 2252-01, 2252-81

Certified by UL for use in Canada

UL 508

IEC/EN 61000-6-4

UL Recognized Features & Functions

Electric connection type Screw-/spring clamp connection Features Fieldbus connection over separate bus coupler possible

Fitted with: Connectable sensors for lamp loads

Connectable sensors for inductive loads

Connectable sensors for resistive loads Functions Positive switching

Diagnosis function

Short-circuit protection, outputs available General

Current consumption 120 mA, from module bus, Analog input modules

30 mA, from supply terminal Degree of protection IP20 Mounting method Rail mounting possible Number of channels 16

Product category XN Block module Suitable for Base modules with C-connection: 2-wire/3-wire Switching frequency 100

Hz, with resistive load $R_{LO} < 1\text{ k}\Omega$, Digital outputs

100 Hz, with resistive load, Digital outputs Type XI/ON I/O module Used with XN-B3S-SBC

XN-B3T-SBC Voltage type DC Ambient conditions, mechanical

Drop and topple According to IEC 60068-2-31, free fall according to IEC 60068-2-32 Shock resistance Mechanical...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-16DO-24VDC-0.5A-P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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