

INDUSTRIAL COMPONENT DATA

XN-2DO-24VDC-0.5A-P 140053 Y7-140053 EATON ELECTRIC

Digital output module XI/ON, 24 V DC, 2DO, 0.5A, pulse-s..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-2DO-24VDC-0.5A-P



Manufacturer	EATON - MOELLER
MPN / Reference	XN-2DO-24VDC-0.5A-P
Catalog number	Y7-140053
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-C06A167896
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Product Overview

Digital output module XI/ON, 24 V DC, 2DO, 0.5A, pulse-switching

XN-2DO-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 module Catalog Number 140053 Model Code XN-2DO-24VDC-0.5A-P EAN

7640130120211 Product Length/Depth 55.4 mm Product Height 74.1 mm Product Width 12.6 mm Product Weight 0.029 kg

Certifications CE

UL Recognized

CULus

IEC/EN 61000-6-4

UL 508

CSA-C22.2 No. 142

IEC/EN 61000-6-2

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

Certified by UL for use in Canada

IEC/EN 6113-2

IEC/EN 61131-2

UL File No.: E205091

UL Category Control No.: NRAQ, NRAQ7

UL report applies to both US and Canada Features & Functions

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

Fitted with: Connectable sensors for inductive loads

Connectable sensors for lamp loads

Connectable sensors for resistive loads Functions Diagnosis function

Positive switching

Short-circuit protection, outputs available General

Current consumption 32 mA, from module bus, Analog input modules

20 mA, from supply terminal Degree of protection IP20 Mounting method Rail mounting possible Number of channels 2

Operating frequency < 2 at inductive load Product category XN Slice module Suitable for Base modules with C-connection: 4-wire

Base modules with C-connection: 2-wire/3-wire Switching frequency 2 Hz

5000 Hz, with resistive load $R_{LO} < 1\text{ k}\Omega$, Digital outputs

10 Hz, with lamp load, Digital outputs Type XI/ON I/O module Used with XN-S3S-SBC

XN-S4S-SBCS

XN-S3T-SBC

XN-S4T-SBCS Voltage type DC Ambient conditions, mechanical

Drop and topl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-2DO-24VDC-0.5A-P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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