

INDUSTRIAL COMPONENT DATA

XN-4DO-24VDC-0.5A-P 140148 Y7-140148 EATON ELECTRIC

Digital output module XI/ON, 24 V DC, 4DO, 0.5A, pulse-s..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-4DO-24VDC-0.5A-P



Manufacturer	EATON - MOELLER
MPN / Reference	XN-4DO-24VDC-0.5A-P
Catalog number	Y7-140148
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Digital output module XI/ON, 24 V DC, 4DO, 0.5A, pulse-switching

XN-4DO-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 140148 Model Code XN-4DO-24VDC-0.5A-P EAN

7640130120310 Product Length/Depth 74.1 mm Product Height 55.4 mm Product Width 12.6 mm Product Weight 0.028 kg

Certifications Certified by UL for use in Canada

CE

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

IEC/EN 61000-6-2

IEC/EN 6113-2

CSA-C22.2 No. 142

UL File No.: E205091

UL Recognized

UL report applies to both US and Canada

IEC/EN 61131-2

IEC/EN 61000-6-4

CULus

UL 508

UL Category Control No.: NRAQ, NRAQ7 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 Short-circuit protection, outputs available

Positive switching

Diagnosis function General

Current consumption 25 mA, from supply terminal

30 mA, from module bus, Analog input modules Degree of protection IP20 Mounting method Rail mounting possible

Number of channels 4 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: 4 x 2-/3-wire Switching frequency 2 Hz

1000 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-S4T-SBCS

XN-S6T-SBCSBC

XN-S4S-SBCS

XN-S6S-SBCSBC Voltage type DC Ambient conditions, mechanical

Drop and...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-4DO-24VDC-0.5A-P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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