

INDUSTRIAL COMPONENT DATA

XNE-16DO-24VDC-0.5A-P 140039 Y7-140039 EATON

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

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



Manufacturer	EATON - MOELLER
MPN / Reference	XNE-16DO-24VDC-0.5A-P
Catalog number	Y7-140039
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-0FE9766525
Generated	2026-08-05

Product Overview

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

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

The XI/ON standard I/O system adds cost and space-optimized I/O modules and gateways to the XI/ON I/O system. The ECO modules do not need base modules and are fully compatible with the standard XI/ON system. High channel density (up to 16 DI/DO on 13 mm), push-in spring-cage terminals, 8 or 16 channels per module. The ECO gateways support the CANopen bus systems Profibus DP 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
--------------	---

Additional Product Information

General specifications

Product Name Eaton XNE Output module Catalog Number 140039 Model Code XNE-16DO-24VDC-0.5A-P EAN

7640130120532 Product Length/Depth 161.5 mm Product Height 74.5 mm Product Width 13 mm Product Weight 0.068 kg

Compliances RoHS Compliant

CE Marked Certifications UL Listed

CE

IEC/EN 61131-2

UL File No.: E205091

CULus

IEC/EN 61000-6-2

IEC/EN 61000-6-4

Certified by UL for use in Canada

IEC/EN 6113-2

UL report applies to both US and Canada

CSA-C22.2 No. 142

UL Category Control No.: NRAQ, NRAQ7

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

UL Recognized

Rated data for terminations according to IEC/EN 60947-7-1

UL 508 Features & Functions

Electric connection type Plug-in connection Features Fieldbus connection over separate bus coupler possible Fitted with:

Connectable sensors for lamp loads

Connectable sensors for resistive loads

Connectable sensors for inductive loads Functions Positive switching

Short-circuit protection, outputs available General

Current consumption 3 mA, from supply terminal

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

Number of channels 16 Operating frequency As per DC13 to IEC 60947-5-1 at inductive load Product category XNE Slice module Switching frequency 100 Hz, with resistive load, Digital outputs

10 Hz, with lamp load, Digital outputs Type XI/ON I/O module Voltage type DC Ambient conditions, mechanical

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.