

INDUSTRIAL COMPONENT DATA

XNE-8DI-24VDC-P 140035 Y7-140035 EATON ELECTRIC Digital input card XI/ON ECO, 24 V DC, 8DI

Brand: EATON - MOELLER | Manufacturer Part Number: XNE-8DI-24VDC-P



Manufacturer	EATON - MOELLER
MPN / Reference	XNE-8DI-24VDC-P
Catalog number	Y7-140035
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-1D033E1A0F
Generated	2026-08-04

Product Overview

Digital input card XI/ON ECO, 24 V DC, 8DI

XNE-8DI-24VDC-P

Eaton XNE Digital input card XI/ON ECO, 24 V DC, 8DI

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 Accessory Input card Catalog Number 140035 Model Code XNE-8DI-24VDC-P EAN

7640130120556 Product Length/Depth 129.5 mm Product Height 74.5 mm Product Width 13 mm Product Weight 0.055 kg

Certifications CE

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

IEC/EN 61000-6-2

CSA-C22.2 No. 142

UL Recognized

UL report applies to both US and Canada

UL Category Control No.: NRAQ, NRAQ7

IEC/EN 61000-6-4

Certified by UL for use in Canada

IEC/EN 6113-2

UL File No.: E205091

CULus

IEC/EN 61131-2

UL 508

Rated data for terminations according to IEC/EN 60947-7-1 Catalog Notes Base modules without C-Connection already built in Features & Functions

Electric connection type Plug-in connection Features Fieldbus connection over separate bus coupler possible Functions

Positive switching General

Current consumption 15 mA, from module bus, Analog input modules

1.5 mA, from supply terminal Degree of protection IP20 Mounting method Rail mounting possible Number of channels 8

Product category XNE Slice module Type 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 Shock resistance Mechanical, According to IEC/EN 60068-2-27

Continuous according to IEC/EN 60068-2-29 Vibration resistance According to IEC/EN 60068-2-6 Climatic environmental conditions

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C Ambient storage temperature - min -25 °C Ambient storage te...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XNE-8DI-24VDC-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.