

INDUSTRIAL COMPONENT DATA

DX-NET-PROFINET-2 169125 Y7-169125 EATON ELECTRIC

1-port PROFINET communication module for DA2 variable freq..

Brand: EATON - MOELLER | Manufacturer Part Number: DX-NET-PROFINET-2



Manufacturer	EATON - MOELLER
MPN / Reference	DX-NET-PROFINET-2
Catalog number	Y7-169125
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-71747170CC
Generated	2026-07-29

Product Overview

1-port PROFINET communication module for DA2 variable frequency drives

DX-NET-PROFINET-2

Field bus module, Bus protocol: PROFINET, Description: 2 x RJ45, 8 pole, For use with: DA1, Connection technique: Plug-in module

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 > Power XL Frequency Converters
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Additional Product Information

General specifications

Product Name Eaton DX Communication module Catalog Number 169125 Model Code DX-NET-PROFINET-2 EAN

4015081656059 Product Length/Depth 51.8 mm Product Height 22.3 mm Product Width 50.1 mm Product Weight 0.03 kg

Certifications UL 508C

IEC/EN61800-5

UL Category Control No.: NMMS, NMMS7

CE

Certified by UL for use in Canada

IEC/EN61800-3

UL File No.: E172143

CSA-C22.2 No. 14

UL

UL report applies to both US and Canada Catalog Notes 2 x RJ45, 8 pole Product specifications

Product Category Accessories 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation.

Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility.

The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2

Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist.

of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-vi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-NET-PROFINET-2 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

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