

INDUSTRIAL COMPONENT DATA

DX-NET-SWD1 169129 Y7-169129 EATON ELECTRIC SmartWire-DT communication module for DA1 variable frequency dri..

Brand: EATON - MOELLER | Manufacturer Part Number: DX-NET-SWD1



Manufacturer	EATON - MOELLER
MPN / Reference	DX-NET-SWD1
Catalog number	Y7-169129
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-C0BF220999
Generated	2026-08-02

Product Overview

SmartWire-DT communication module for DA1 variable frequency drives, IP20 degree of protection

DX-NET-SWD1

SmartWire-DT module, Fieldbus connection (optional): SmartWire-DT, For use with: DA1 (IP20, IP55), Connection technique: Plug-in module with slot for SWD4-8SF2-5 external device plug

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 SmartWire-DT module Catalog Number 169129 Model Code DX-NET-SWD1 EAN

4015081656080 Product Length/Depth 95 mm Product Height 23 mm Product Width 50 mm Product Weight 0.03 kg

Certifications UL 508C

UL Category Control No.: NMMS, NMMS7

CE

Certified by UL for use in Canada

IEC/EN61800-3

UL File No.: E172143

IEC/EN61800-5

UL report applies to both US and Canada

CSA-C22.2 No. 14

UL Product specifications

Used with DA1 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-violet (UV) radiation Meets the....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DX-NET-SWD1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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