

INDUSTRIAL COMPONENT DATA

DXC-EXT-2RO1AO 169030 Y7-169030 EATON ELECTRIC Expansion for DC1 variable frequency drives (2 REL, 1AO)

Brand: EATON - MOELLER | Manufacturer Part Number: DXC-EXT-2RO1AO



Manufacturer	EATON - MOELLER
MPN / Reference	DXC-EXT-2RO1AO
Catalog number	Y7-169030
Category	Accessories/spare parts for frequency controller
Minimum order	1 Pcs
Document ID	EO-C5B0B9C987
Generated	2026-08-04

Product Overview

Expansion for DC1 variable frequency drives (2 REL, 1AO)

DXC-EXT-2RO1AO

Output expansion, Subrange: Output expansion, Description: 2 relay outputs (N/O, 250 V AC/220 V DC, max. 1 A), 1 analog output (0 - +10 V, max. 20 mA), For connecting to the control signal terminals on the DC1, For use with: DC1

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

Additional Product Information

General specifications

Product Name Eaton DC1 Accessory Output expansion Catalog Number 169030 Model Code DXC-EXT-2RO1AO EAN 4015081655236 Product Length/Depth 24 mm Product Height 41 mm Product Width 56 mm Product Weight 0.03 kg

Certifications UL 508C

Certified by UL for use in Canada

UL Recognized

IEC/EN61800-3

CE

UL report applies to both US and Canada

IEC/EN61800-5

UL File No.: E172143

UL Category Control No.: NMMS, NMMS7

CSA-C22.2 No. 14 General

Accessory/spare part type Extension module Connection For connecting to the control signal terminals on the DC1 Product

Category Accessories Suitable for Branch circuits, (UL/CSA) Climatic environmental conditions

Ambient operating temperature - min -10 °C Ambient operating temperature - max 50 °C Control circuit

Output 1 Analog Output (0 - 10 V, max. 20 mA)

2 Relay Outputs (N/O, 250 V AC/220 V DC, max. 1 A) Design verification

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 product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical impact....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DXC-EXT-2RO1AO 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.