

## INDUSTRIAL COMPONENT DATA

# DXC-EXT-LOCSIM 169034 EATON ELECTRIC Expansion for DC1 variable frequency drives (Local Sim)

Brand: EATON - MOELLER | Manufacturer Part Number: DXC-EXT-LOCSIM



|                 |                                                  |
|-----------------|--------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                  |
| MPN / Reference | DXC-EXT-LOCSIM                                   |
| Catalog number  | 169034                                           |
| Category        | Accessories/spare parts for frequency controller |
| Minimum order   | 1 Pcs                                            |
| Document ID     | EO-C5BF491F20                                    |
| Generated       | 2026-08-03                                       |

## Product Overview

Expansion for DC1 variable frequency drives (Local Sim)

Control signal terminal simulator, Subrange: Control signal terminal simulator, Basic function: Commissioning and testing simulator, Description: 3 digital inputs (+24 V), 1 relay output (max. 30 V DC), 3 microswitches, 1 reference value potentiometer (0 - +10 V / = 0 - fmax), 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

Delivery programme Part group reference (e.g. DIL) DC1

Subrange Control signal terminal simulator

Basic function Commissioning and testing simulator

Description 3 digital inputs (+24 V)

1 relay output (max. 30 V DC)

3 microswitches

1 reference value potentiometer (0 - +10 V / = 0 - fmax)

For connecting to the control signal terminals on the DC1

For use with DC1

Design verification as per IEC/EN 61439(Show features)(Hide features) Technical data for design verification

Operating ambient temperature min. °C -10

Operating ambient temperature max. °C 50

IEC/EN 61439 design verification

10.2 Strength of materials and parts

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 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric 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 Does not apply, since the entire switchgear needs to be evaluated.

10.2.7 Inscriptions Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES Does not apply, since the entire switchgear needs to....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DXC-EXT-LOCSIM with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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