

## INDUSTRIAL COMPONENT DATA

# DILM150-XHI20 277945 Y7-277945 EATON ELECTRIC Auxiliary contact module, 2N/O

Brand: EATON - MOELLER | Manufacturer Part Number: DILM150-XHI20



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | EATON - MOELLER         |
| MPN / Reference | DILM150-XHI20           |
| Catalog number  | Y7-277945               |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-107F0C0889           |
| Generated       | 2026-08-03              |

## Product Overview

Auxiliary contact module, 2N/O

DILM150-XHI20

Eaton Moeller® series DILM Auxiliary contact module, 2 pole, Ith= 16 A, 2 N/O, Front fixing, Screw terminals, DILM40 - DILM170

## 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 &gt; Contactors up to 170A

## Additional Product Information

General specifications

Product Name Eaton Moeller® series DILM auxiliary contact module Catalog Number 277945 Model Code DILM150-XHI20

EAN 4015082779450 Product Length/Depth 39 mm Product Height 46 mm Product Width 24 mm Product Weight 0.03 kg

Certifications CSA Class No.: 3211-03

IEC/EN 60947

UL Category Control No.: NKCR

CSA

UL File No.: E29184

UL

CE

UL 508

CSA File No.: 012528

IEC/EN 60947-4-1

CSA-C22.2 No. 14-05

VDE 0660 Features & Functions

Features Interlocked opposing contacts within an auxiliary contact module (according to IEC 60947-5-1 Annex L) Functions

For standard applications Fitted with: Interlocked opposing contacts Number of poles Two-pole Electric connection type

Screw connection General

Lifespan, electrical 1,300,000 Operations (at 230 V, AC-15, 3 A) Model Top mounting Mounting method Front fastening

Overvoltage category III Pollution degree 3 Protection Finger and back-of-hand proof, Protection against direct contact

when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC Type Front mounting auxiliary

contact Ambient conditions, mechanical

Shock resistance 5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

7 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms Climatic

environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Ambient operating temperature

(enclosed) - min 25 °C Ambie...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM150-XHI20 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

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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