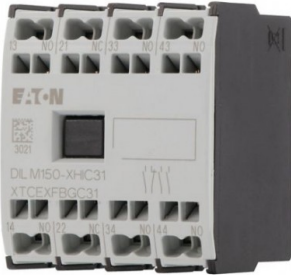


INDUSTRIAL COMPONENT DATA

DILM150-XHIC31 278045 Y7-278045 EATON ELECTRIC

Auxiliary contact module, 3N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: DILM150-XHIC31



Manufacturer	EATON - MOELLER
MPN / Reference	DILM150-XHIC31
Catalog number	Y7-278045
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-417BDC9B2D
Generated	2026-08-03

Product Overview

Auxiliary contact module, 3N/O+1N/C

DILM150-XHIC31

Eaton Moeller® series DILM Auxiliary contact module, 4 pole, Ith= 16 A, 3 N/O, 1 NC, Front fixing, Spring-loaded terminals, DILMC40 - DILMC150

Auxiliary contact module, with interlocked opposing contacts, Function: for standard applications, 4 pole, Connection technique: Spring-loaded terminals, Rated operational current AC-15 220 V 230 V 240 V: Ie= 6 A, Rated operational current AC-15 380 V 400 V 415 V: Ie= 4 A, Contacts N/O = Normally open: 3 N/O, Contacts N/C = Normally closed: 1 NC, Mounting type: Front fixing, For use with: DILMC40..., DILMC50..., DILMC65..., DILMC80..., DILMC95..., DILMC115..., DILMC150..., Type: Front mounting auxiliary contact, Instructions: Interlocked opposing contacts according to IEC/EN 60947-5-1 Appendix L, inside the auxiliary contact module , Auxiliary contacts used as mirror contacts according to IEC/EN 60947-4-1 Appendix F (not N/C late open)

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 > Contactors up to 170A

Additional Product Information

General specifications

Product Name Eaton Moeller® series DILM auxiliary contact module Catalog Number 278045 Model Code

DILM150-XHIC31 EAN 4015082780456 Product Length/Depth 39 mm Product Height 46 mm Product Width 45 mm

Product Weight 0.055 kg Compliances CE Marked Certifications IEC 60947-4-1

CSA Std. C22.2 No. 14-05

UL 508

EN 60947-4-1

VDE

UL Category Control No.: NKCR

CSA File No.: 012528

IEC/EN 60947-4-1

UL File No.: E29184

CE

CSA-C22.2 No. 14-05

VDE 0660

UL

CSA

IEC/EN 60947

CSA Class No.: 3211-03 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 Four-pole Electric connection type

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

5 g, N/C 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 oper...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM150-XHIC31 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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