

INDUSTRIAL COMPONENT DATA

02DILE 010240 Y7-10240 EATON ELECTRIC Auxiliary contact, 2 N/C, surface mounting, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: 02DILE



Manufacturer	EATON - MOELLER
MPN / Reference	02DILE
Catalog number	Y7-10240
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-B1E067D8DD
Generated	2026-08-03

Product Overview

Auxiliary contact, 2 N/C, surface mounting, screw connection

Auxiliary Contact Block 2 NC Front Mount Connection To

Eaton Moeller® series DILE Auxiliary contact module, 2 pole, 2 NC, Front fixing, Screw terminals, DILE(E)M, DILER Auxiliary contact module, with interlocked opposing contacts, Switching elements according to EN 50005, Switching elements according to EN 50012 are to be preferred., Version E combinations correspond to EN 50011 and are to be preferred., Function: for standard applications, 2 pole, Connection technique: Screw terminals, Rated operational current AC-15 220 V 230 V 240 V: I_e= 4 A, Rated operational current AC-15 380 V 400 V 415 V: I_e= 2 A, Contacts N/C = Normally closed: 2 NC, Mounting type: Front fixing, For use with: DILEM-10(-G)(...), DILEM-01(-G)(...), DILEM-4(-G)(...), DILER40(-G), DILER31(-G), DILER22, DILEEM-10(-G)(...), DILEEM-01(-G)(...), DILEM12-10(-G)(...), DILEM12-01(-G)(...), Instructions: Interlocked opposing contacts according to IEC/EN 60947-5-1 appendix L, inside the auxiliary contact

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 DILE Accessory Auxiliary contact module Catalog Number 010240 Model Code 02DILE EAN 4015080102403 Product Length/Depth 36 mm Product Height 32 mm Product Width 45 mm Product Weight 0.03 kg Certifications UL Category Control No.: NKCR IEC/EN 60947-4-1

VDE 0660

UL 508

UL File No.: E29184

IEC/EN 60947

CSA File No.: 012528

CSA Class No.: 3211-03

CSA

UL

CE

CSA-C22.2 No. 14-05 Features & Functions

Electric connection type Screw connection Features Interlocked opposing contacts within an auxiliary contact module (according to IEC 60947-5-1 Annex L) Fitted with: Interlocked opposing contacts

Switching elements according to EN 50005 Functions For standard applications Number of poles Two-pole General

Lifespan, mechanical 150,000 Operations (at 240 V, DC, L/R = 50 ms: 2 contacts in series 0.5 A)

200,000 Operations (at 240 V, AC-15)

20,000,000 Operations (DC operated)

10,000,000 Operations (AC operated) Model Top mounting Mounting method Front fastening Mounting position As required (except vertical with terminals A1/A2 at the bottom) Operating frequency 9000 Operations/h 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 Shock resistance 10 g, N/O contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

8 g, N/C contact, Mechanical, according to IEC/EN....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 02DILE 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.