

## INDUSTRIAL COMPONENT DATA

**DILEM-01-C(240V50HZ) 231676 Y7-231676 EATON ELECTRIC Contactor, 3p+1N/C, 4kW/400V/AC3**

Brand: EATON - MOELLER | Manufacturer Part Number: DILEM-01-C(240V50HZ)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILEM-01-C(240V50HZ)          |
| Catalog number  | Y7-231676                     |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-3BD94E205E                 |
| Generated       | 2026-08-06                    |

**Product Overview**

Contactor, 3p+1N/C, 4kW/400V/AC3

DILEM-01-C(240V50HZ)

Eaton Moeller® series DILEM Contactor, 240 V 50 Hz, 3 pole, 380 V 400 V, 4 kW, Contacts N/C = Normally closed= 1 NC, Spring-loaded terminals, AC operation

## 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 DILEM Mini contactor Catalog Number 231676 Model Code DILEM-01-C(240V50HZ)

EAN 4015082316761 Product Length/Depth 52 mm Product Height 58 mm Product Width 45 mm Product Weight 0.17 kg

Certifications CSA

CSA Class No.: 3211-04

CSA-C22.2 No. 14-05

UL 508

IEC/EN 60947

UL

CE

CSA File No.: 012528

VDE 0660

IEC/EN 60947-4-1

UL Category Control No.: NLDX

UL File No.: E29096 Catalog Notes Also tested according to AC-3e. Features & Functions

Features Positive operating contacts to EN 60947-5-1 appendix L, including auxiliary contact module Fitted with: Auxiliary contact Number Of Poles Three-pole General

Application Mini Contactors for Motors and Resistive Loads Lifespan, mechanical 200,000 Operations (at 240 V, AC-15)

7,000,000 Operations (Coil 50/60 Hz)

10,000,000 Operations

150,000 Operations (at 240 V, DC, L/R = 50 ms: 2 contacts in series 0.5 A) Mounting position As required (except vertical with terminals A1/A2 at the bottom) Operating frequency 9000 mechanical Operations/h Overvoltage category III Pollution

degree 3 Product category Contactors 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 main

contact, Basic unit with auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

10 g, N/C auxiliary contact, Basic unit without auxiliary contact mo...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILEM-01-C(240V50HZ) 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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