

INDUSTRIAL COMPONENT DATA

DILEEM-01-G(24VDC) 051650 Y7-51650 EATON ELECTRIC Contactor, 3p+1N/C, 3kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILEEM-01-G(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILEEM-01-G(24VDC)
Catalog number	Y7-51650
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-C67D1E6645
Generated	2026-08-06

Product Overview

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

Mini-Power Contactor Screw connection 3 poles + 1 NC 7 A 3

Eaton Moeller® series DILEEM Contactor, 24 V DC, 3 pole, 380 V 400 V, 3 kW, Contacts N/C = Normally closed= 1 NC, Screw terminals, DC operation DILEEM-01-G(24VDC)

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 DILEEM Mini contactor Catalog Number 051650 Model Code DILEEM-01-G(24VDC)

EAN 4015080516507 Product Length/Depth 54 mm Product Height 58 mm Product Width 45 mm Product Weight 0.206 kg

Certifications UL

VDE 0660

UL 508

CSA File No.: 012528

CSA-C22.2 No. 14-05

UL Category Control No.: NLDX

CSA Class No.: 3211-04

IEC/EN 60947

CE

IEC/EN 60947-4-1

UL File No.: E29096

CSA 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 20,000,000 Operations

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) 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/C auxiliary contact, Basic unit without auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms 20 g, N/C auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according to I...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILEEM-01-G(24VDC) 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.