

INDUSTRIAL COMPONENT DATA

DILM12-10(12VDC) 276844 Y7-276844 EATON ELECTRIC Contactor, 3p+1N/O, 5.5kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM12-10(12VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM12-10(12VDC)
Catalog number	Y7-276844
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Contactor, 3p+1N/O, 5.5kW/400V/AC3

DILM12-10(12VDC)

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 5.5 kW, 1 N/O, 12 V DC, DC operation, Screw terminals

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 contactor Catalog Number 276844 Model Code DILM12-10(12VDC) EAN 4015082768447 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.296 kg

Certifications UL 508

IEC/EN 60947-4-1

CSA-C22.2 No. 14-05

UL File No.: E29096

CSA

UL

CE

CSA File No.: 012528

IEC/EN 60947

CSA Class No.: 2411-03, 3211-04

VDE 0660

UL Category Control No.: NLDX Catalog Notes Contacts according to EN 50012 Features & Functions

Fitted with: Varistor suppressor circuit Number Of Poles Three-pole General

Application Contactors for Motors Frame size FS1 Lifespan, mechanical 10,000,000 Operations (DC operated) Operating frequency 9000 mechanical Operations/h (DC operated) 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) 8000 V AC Resistance per pole 4.6 m Ω Suitable for Also motors with

efficiency class IE3 Utilization category AC-4: Normal AC induction motors: starting, plugging, reversing, inching

AC-1: Non-inductive or slightly inductive loads, resistance furnaces

AC-3: Normal AC induction motors: starting, switch off during running Voltage type DC Ambient conditions, mechanical

Shock resistance 5.7 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted,

Half-sinusoidal shock 10 ms

3.4 g, N/C auxiliary contact, Mech...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM12-10(12VDC) 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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