

INDUSTRIAL COMPONENT DATA

DILM38-01(RDC60) 112471 Y7-112471 EATON ELECTRIC Power Contactor 3-pole + 1 NC 18.5 kW / 400 V / AC3 RDC60

Brand: EATON - MOELLER | Manufacturer Part Number: DILM38-01(RDC60)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM38-01(RDC60)
Catalog number	Y7-112471
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-B1F88E2AB0
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Product Overview

Power Contactor; 3-pole + 1 NC; 18.5 kW / 400 V / AC3; RDC60

DILM38-01(RDC60)

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 18.5 kW, 1 NC, RDC 60: 48 - 60 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 112471 Model Code DILM38-01(RDC60) EAN 4015081120253 Product Length/Depth 97 mm Product Height 85 mm Product Width 45 mm Product Weight 0.534 kg

Compliances CE Marked Certifications IEC 60947-4-1

CSA Std. C22.2 No. 14-05

EN 60947-4-1

UL 508

VDE

CE

UL

CSA File No.: 012528

IEC/EN 60947-4-1

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

CSA

IEC/EN 60947

CSA-C22.2 No. 60947-4-1-14

UL 60947-4-1

UL Category Control No.: NLDX

VDE 0660

UL File No.: E29096 Catalog Notes Contacts according to EN 50012 Features & Functions

Fitted with: Mirror contact

Suppressor circuit in actuating electronics Number Of Poles Three-pole General

Application Contactors for Motors Frame size FS2 Lifespan, mechanical 10,000,000 Operations (DC operated) Operating frequency 5000 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 2.7 m Ω 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 10 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27, Half-si...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM38-01(RDC60) 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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