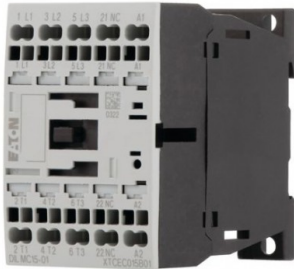


INDUSTRIAL COMPONENT DATA

**DILMC15-01(230V50HZ,240V60HZ) 293946 XTCEC015B01F
EATON ELECTRIC 293946 DILMC15-01(230V50HZ,240V60HZ)**

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC15-01(230V50HZ,240V60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILMC15-01(230V50HZ,240V60HZ)
Catalog number	XTCEC015B01F
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F9A5ABF829
Generated	2026-08-06

Product Overview

293946 DILMC15-01(230V50HZ,240V60HZ)

Power Contactor Push-in connection 3 poles + 1 NC 15 A 7.5 kW

Contactor, 3 pole, 380 V 400 V 7.5 kW, 1 NC, 230 V 50 Hz, 240 V 60 Hz, AC operation, Spring-loaded terminals

Contactor, Application: Contactors for Motors, Contactors up to 170 A, 3 pole, Utilization category: AC-1: Non-inductive or slightly inductive loads, resistance furnaces, NAC-3: Normal AC induction motors: starting, switch off during running, AC-4: Normal AC induction motors: starting, plugging, reversing, inching, Connection technique: Spring-loaded terminals, Notes: Not suitable for motors with efficiency class IE3., Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: I_{le}= 15.5 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I_{th}=I_{le}= 22 A, enclosed: I_{th}= 18 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I_{th}= 50 A, enclosed: I_{th}= 45 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 4 kW, 380 V 400 V: P= 7.5 kW, 660 V 690 V: P= 7 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 2 kW, 380 V 400 V: P= 3 kW, 660 V 690 V: P= 4.4 kW, Can be combined with auxiliary contact: DILA-XHIC(V)..
Contacts N/C = Normally closed: 1 NC, Instructions: Contacts to EN 50 012., Auxiliary current, coil, and main current terminals with sp...

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 293946 Model Code

DILMC15-01(230V50HZ,240V60HZ) EAN 4015082939465 Product Length/Depth 75 mm Product Height 68 mm Product

Width 45 mm Product Weight 0.228 kg Certifications VDE 0660

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

UL 60947-4-1

UL

IEC/EN 60947

IEC/EN 60947-4-1

CE

UL Category Control No.: NLDX

CSA

CSA File No.: 012528

UL File No.: E29096

CSA Class No.: 2411-03, 3211-04 Catalog Notes Contacts according to EN 50012 Features & Functions

Fitted with: Mirror contact Number Of Poles Three-pole General

Application Contactors for Motors Frame size FS1 Lifespan, mechanical 10,000,000 Operations (AC operated) Operating frequency 5000 mechanical Operations/h (AC 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 2.5 m Ω Utilization category AC-1:

Non-inductive or slightly inductive loads, resistance furnaces

AC-3: Normal AC induction motors: starting, switch off during running

AC-4: Normal AC induction motors: starting, plugging, reversing, inching Voltage type AC Ambient conditions, mechanical

Shock resistance 7 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal sho...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC15-01(230V50HZ,240V60HZ) 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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