

INDUSTRIAL COMPONENT DATA

**DILMC12-10(48V50HZ) 277508 XTCEC012B10Y EATON
ELECTRIC Contactor, 3p+1N/O, 5.5kW/400V/AC3**

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC12-10(48V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILMC12-10(48V50HZ)
Catalog number	XTCEC012B10Y
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-247813F30C
Generated	2026-08-05

Product Overview

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

Power Contactor Push-in connection 3 poles + 1 NO 12 A 5.5 kW

Contactor, 3 pole, 380 V 400 V 5.5 kW, 1 N/O, 48 V 50 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: Also suitable for motors with efficiency class IE3., IE3-ready devices are identified by the logo on their packaging., Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: I_e= 12 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I_{th} = I_e = 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= 3.5 kW, 380 V 400 V: P= 5.5 kW, 660 V 690 V: P= 6.5 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: DILM32-XHIC., DILA-XHIC(V)., Contacts N/O = Normally open: 1 N/O, Instructions: Contacts to EN....

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

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Product range Contactors Application Contactors for Moto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC12-10(48V50HZ) 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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