INDUSTRIAL COMPONENT DATA

DILMC12-10(24VDC) 277532 EATON ELECTRIC Contactor, 3p+1N/O, 5.5kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC12-10(24VDC)

Manufacturer	EATON - MOELLER
MPN / Reference	DILMC12-10(24VDC)
Catalog number	277532
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-5153BED372
Generated	2026-08-06

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, 24 V DC, DC 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: Ie= 12 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole , 50 - 60 Hz Open at 40 °C: Ith =Ie= 22 A, enclosed: Ith= 18 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: Ith= 50 A, enclosed: Ith= 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 50 ...

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

Contactor, 3 pole, 380 V 400 V 5.5 kW, 1 N/O, 24 V DC, DC operation, Spring-loaded terminalsContactor, 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: Ie= 12 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: Ith =Ie= 22 A, enclosed: Ith= 18 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: Ith= 50 A, enclosed: Ith= 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 50 012., Auxiliary current, coil, and main current terminals with spring-cage connection technology., Integrated varistor suppressor circuit., Voltage AC/DC: DC operationDelivery program
Product rangeCo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC12-10(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

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