

## INDUSTRIAL COMPONENT DATA

# DILMC9-10(\*V50HZ) 277465 EATON ELECTRIC Contactor, 3p + 1N / O, 4kW / 400V / AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC9-10(\*V50HZ)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILMC9-10(*V50HZ)             |
| Catalog number  | -                             |
| Category        | Power contactor, AC switching |
| Minimum order   | 10 Pcs                        |
| Document ID     | EO-D8563A0ADD                 |
| Generated       | 2026-08-06                    |

## Product Overview

Contactor, 3p + 1N / O, 4kW / 400V / AC3

Power contactor; Snap-in connection; 3 poles + 1 NO; 9 A; 4 kW; 400 V; AC-3; \* V 50 Hz

Contactor, 3 pole, 380 V 400 V 4 kW, 1 N/O, \*V 50 Hz, AC operation, Spring-loaded 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 &gt; Contactors up to 170A

## Additional Product Information

Contactor, 3 pole, 380 V 400 V 4 kW, 1 N/O, \*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<sub>th</sub>= 9 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I<sub>th</sub>=I<sub>e</sub>= 22 A, enclosed: I<sub>th</sub>= 18 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I<sub>th</sub>= 50 A, enclosed: I<sub>th</sub>= 45 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 2.5 kW, 380 V 400 V: P= 4 kW, 660 V 690 V: P= 4.5 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 1.5 kW, 380 V 400 V: P= 2.5 kW, 660 V 690 V: P= 3.6 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., Voltage AC/DC: AC operation

Delivery program

Product rangeContactorsApplicationContactors for MotorsS...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC9-10(\*V50HZ) with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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