

## INDUSTRIAL COMPONENT DATA

**DILMC25-01(RDC240) 277688 XTCEC025C01BD EATON  
ELECTRIC Contactor, 3p+1N/C, 11kW/400V/AC3**

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC25-01(RDC240)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILMC25-01(RDC240)            |
| Catalog number  | XTCEC025C01BD                 |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-9A9F412624                 |
| Generated       | 2026-08-06                    |

**Product Overview**

Contactor, 3p+1N/C, 11kW/400V/AC3

Power Contactor Push-in connection 3 poles + 1 NC 25 A 11 kW

Contactor, 3 pole, 380 V 400 V 11 kW, 1 NC, RDC 240: 200 - 240 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.,

Description: Spring-cage terminals on auxiliary and control circuit terminals, Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: I<sub>e</sub>= 25 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>= 45 A, enclosed: I<sub>th</sub>= 36 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I<sub>th</sub>= 100 A, enclosed: I<sub>th</sub>= 90 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 7.5 kW, 380 V 400 V: P= 11 kW, 660 V 690 V: P= 14 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 3.5 kW, 380 V 400 V: P= 6 kW, 660 V 690 V: P= 8.5 kW, Can be combined with auxiliary contact: DILA-XHI...

## 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 11 kW, 1 NC, RDC 240: 200 - 240 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., Description: Spring-cage terminals on auxiliary and control circuit terminals, Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V:  $I_e = 25$  A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C:  $I_{th} = I_e = 45$  A, enclosed:  $I_{th} = 36$  A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open:  $I_{th} = 100$  A, enclosed:  $I_{th} = 90$  A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V:  $P = 7.5$  kW, 380 V 400 V:  $P = 11$  kW, 660 V 690 V:  $P = 14$  kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V:  $P = 3.5$  kW, 380 V 400 V:  $P = 6$  kW, 660 V 690 V:  $P = 8.5$  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 spring-cage connection technology., Main current connect...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC25-01(RDC240) 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.