

## INDUSTRIAL COMPONENT DATA

**DILMC17-10(24V50HZ) 277570 XTCEC018C10U EATON  
ELECTRIC Contactor, 3p+1N/O, 7.5kW/400V/AC3**

Brand: EATON - MOELLER | Manufacturer Part Number: DILMC17-10(24V50HZ)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILMC17-10(24V50HZ)           |
| Catalog number  | XTCEC018C10U                  |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-F720F77555                 |
| Generated       | 2026-08-06                    |

**Product Overview**

Contactor, 3p+1N/O, 7.5kW/400V/AC3

Power Contactor Pressure connection 3 poles + 1 NO 17 A 7.5 kW

Contactor, 3 pole, 380 V 400 V 7.5 kW, 1 N/O, 24 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.,

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>le</sub>= 18 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>le</sub>= 40 A, enclosed: I<sub>th</sub>= 32 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I<sub>th</sub>= 88 A, enclosed: I<sub>th</sub>= 80 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 5 kW, 380 V 400 V: P= 7.5 kW, 660 V 690 V: P= 11 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 2.5 kW, 380 V 400 V: P= 4.5 kW, 660 V 690 V: P= 6.5 kW, Can be combined with auxiliary contact: DILM32-XHIC..., D...

## 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 7.5 kW, 1 N/O, 24 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., Description: Spring-cage terminals on auxiliary and control circuit terminals, Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V:  $I_e = 18$  A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C:  $I_{th} = I_e = 40$  A, enclosed:  $I_{th} = 32$  A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open:  $I_{th} = 88$  A, enclosed:  $I_{th} = 80$  A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V:  $P = 5$  kW, 380 V 400 V:  $P = 7.5$  kW, 660 V 690 V:  $P = 11$  kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V:  $P = 2.5$  kW, 380 V 400 V:  $P = 4.5$  kW, 660 V 690 V:  $P = 6.5$  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 connections with spring-cage connection technology., Main current connections with scr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMC17-10(24V50HZ) 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.