

## INDUSTRIAL COMPONENT DATA

**DILM17-01(380V50/60HZ) 277045 XTCE018C01AR EATON  
ELECTRIC Contactor, 3p+1N/C, 7.5kW/400V/AC3**

Brand: EATON - MOELLER | Manufacturer Part Number: DILM17-01(380V50/60HZ)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILM17-01(380V50/60HZ)        |
| Catalog number  | XTCE018C01AR                  |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-48A8CEC74E                 |
| Generated       | 2026-08-06                    |

**Product Overview**

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

Power contactor; Screw connection; 3 poles + 1 NC; 17 A; 7.5 kW;

Contactor, 3 pole, 380 V 400 V 7.5 kW, 1 NC, 380 V 50/60 Hz, AC operation, Screw 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: Screw 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:  $I_e = 18$  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: DILA-XHI(V)..., Contacts N/C = Normally closed: 1 NC, Instructions: Contacts to EN 50 012., with mirror con...

## 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 7.5 kW, 1 NC, 380 V 50/60 Hz, AC operation, Screw 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: Screw 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:  $I_e = 18$  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: DILA-XHI(V)..  
Contacts N/C = Normally closed: 1 NC, Instructions: Contacts to EN 50 012., with mirror contact., Voltage AC/DC: AC operation

General specifications Product name Eaton Moeller® series DILM contactor Part

no. DILM17-01(380V50/60HZ) EAN4015082770457 Product Length/Depth 97 millimetre Product height 85....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM17-01(380V50/60HZ) 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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