

## INDUSTRIAL COMPONENT DATA

# DILM32-01(\*V50HZ) 277304 EATON ELECTRIC Contactor, 3p, 18A, for lamp load (HQL)

Brand: EATON - MOELLER | Manufacturer Part Number: DILM32-01(\*V50HZ)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILM32-01(*V50HZ)             |
| Catalog number  | -                             |
| Category        | Power contactor, AC switching |
| Minimum order   | 5 Pcs                         |
| Document ID     | EO-67FF72BA29                 |
| Generated       | 2026-08-06                    |

## Product Overview

Contactor, 3p, 18A, for lamp load (HQL)

Power contactor; Screw connection; 3 poles + 1 NC; 32 A; 15 kW; 400 V; AC-3; \* V 50 Hz

Contactor, 3 pole, 380 V 400 V 15 kW, 1 NC, \*V 50 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<sub>e</sub>= 32 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= 10 kW, 380 V 400 V: P= 15 kW, 660 V 690 V: P= 17 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 4 kW, 380 V 400 V: P= 7 kW, 660 V 690 V: P= 10 kW, Can be combined with auxiliary contact: DILA-XHI(V)..., Contacts N/C = Normally closed: 1 NC, Instructions: Contacts to EN 50 012,...

## 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 15 kW, 1 NC, \*V 50 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:  $I_e = 32$  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:  $P = 10$  kW, 380 V 400 V:  $P = 15$  kW, 660 V 690 V:  $P = 17$  kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V:  $P = 4$  kW, 380 V 400 V:  $P = 7$  kW, 660 V 690 V:  $P = 10$  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 Delivery program

Product range Contactors Application Contactors for Motors Subrange Contactors up to 170 A, 3 pole Utilization category AC-1: Non-inductive or slightly inductive loads,....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM32-01(\*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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