

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	2026-08-05

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_{le}= 18 A , Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I_{th}=I_{le}= 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..., 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 or use 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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