

INDUSTRIAL COMPONENT DATA

DILM40(*V50HZ) 277778 EATON ELECTRIC Contactor, 3p, 18A, for lamp load (HQL)

Brand: EATON - MOELLER | Manufacturer Part Number: DILM40(*V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM40(*V50HZ)
Catalog number	-
Category	Power contactor, AC switching
Minimum order	5 Pcs
Document ID	EO-543EF37C02
Generated	2026-08-06

Product Overview

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

Power contactor; Screw connection; 3 poles; 40 A; 18.5 kW; 400 V; AC-3; * V 50 Hz

Contactor, 3 pole, 380 V 400 V 18.5 kW, *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= 40 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole , 50 - 60 Hz Open at 40 °C: I_{th} =I_e= 60 A, enclosed: I_{th}= 45 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I_{th}= 125 A, enclosed: I_{th}= 112 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 12.5 kW, 380 V 400 V: P= 18.5 kW, 660 V 690 V: P= 23 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 5 kW, 380 V 400 V: P= 9 kW, 660 V 690 V: P= 12 kW, Can be combined with auxiliary contact: DILM150-XHI(V).., DILM1000-XHI(V).., Instructions: Contacts to EN 50 012., Voltage AC/DC: AC o...

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 18.5 kW, *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: $I_e = 40$ A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: $I_{th} = I_e = 60$ A, enclosed: $I_{th} = 45$ A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: $I_{th} = 125$ A, enclosed: $I_{th} = 112$ A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: $P = 12.5$ kW, 380 V 400 V: $P = 18.5$ kW, 660 V 690 V: $P = 23$ kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: $P = 5$ kW, 380 V 400 V: $P = 9$ kW, 660 V 690 V: $P = 12$ kW, Can be combined with auxiliary contact: DILM150-XHI(V)..., DILM1000-XHI(V)..., Instructions: Contacts to EN 50 012., 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, resistance furnaces
AC-3/AC-3e: Norma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM40(*V50HZ) 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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