INDUSTRIAL COMPONENT DATA

DILM38-01(*V50HZ) 112468 EATON ELECTRIC Contactor, 3p+1N/C, 18.5kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM38-01(*V50HZ)

Manufacturer	EATON - MOELLER
MPN / Reference	DILM38-01(*V50HZ)
Catalog number	-
Category	Power contactor, AC switching
Minimum order	10 Pcs
Document ID	EO-30126D0E37
Generated	2026-08-06

Product Overview

Contactor, 3p+1N/C, 18.5kW/400V/AC3
Power contactor; Screw connection; 3 poles + 1 NC; 38 A; 18.5 kW; 400 V; AC-3; * V 50 Hz
Contactor, 3 pole, 380 V 400 V 18.5 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: Not suitable for motors with efficiency class IE3., Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: Ie= 38 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: Ith =Ie= 45 A, enclosed: Ith= 36 A , Rated operational current AC-1 Conventional free air thermal current, 1 pole open: Ith= 100 A, enclosed: Ith= 90 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 11 kW, 380 V 400 V: P= 18.5 kW, 660 V 690 V: P= 21 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

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, 1 NC, *V 50 Hz, AC operation, Screw terminalsContactor, 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: Not suitable for motors with efficiency class IE3., Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: Ie= 38 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: Ith =Ie= 45 A, enclosed: Ith= 36 A , Rated operational current AC-1 Conventional free air thermal current, 1 pole open: Ith= 100 A, enclosed: Ith= 90 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 11 kW, 380 V 400 V: P= 18.5 kW, 660 V 690 V: P= 21 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
General specificationsProduct nameEaton Moeller® series DILM contactorPart no.DILM38-01(*V50HZ)Product Length/Depth97 millimetreProduct height85 millimetreProduct width45 millimetreProduct weight0.428 kilogramCertificationsUL Category Contr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM38-01(*V50HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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