

INDUSTRIAL COMPONENT DATA

DILM80(*V50HZ) 239414 EATON ELECTRIC DOL starter, 3p, 2.2-7.5kW/400V/AC3, 100kA, protection electronic

Brand: EATON - MOELLER | Manufacturer Part Number: DILM80(*V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM80(*V50HZ)
Catalog number	-
Category	Power contactor, AC switching
Minimum order	5 Pcs
Document ID	EO-785A7D01CD
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Product Overview

DOL starter, 3p, 2.2-7.5kW/400V/AC3, 100kA, protection electronic

Power contactor; Screw connection; 3 poles; 80 A; 37 kW; 400 V; AC-3; * V 50 Hz

Contactor, 3 pole, 380 V 400 V 37 kW, *V 50 Hz, AC operation, Screw terminals

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 37 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_{le} = 80 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I_{th} = I_{le} = 110 A, enclosed: I_{th} = 80 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I_{th} = 225 A, enclosed: I_{th} = 200 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P = 25 kW, 380 V 400 V: P = 37 kW, 660 V 690 V: P = 63 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P = 11.5 kW, 380 V 400 V: P = 20 kW, 660 V 690 V: P = 26 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: Normal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM80(*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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