

INDUSTRIAL COMPONENT DATA

DILM80(24V50HZ) 235904 Y7-235904 EATON ELECTRIC Power Contactor 3-pole 37 kW / 400 V / AC3 24 V 50HZ

Brand: EATON - MOELLER | Manufacturer Part Number: DILM80(24V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM80(24V50HZ)
Catalog number	Y7-235904
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-CC0C5C0B63
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Product Overview

Power Contactor; 3-pole; 37 kW / 400 V / AC3; 24 V 50HZ

DILM80(24V50HZ)

Contactor, 3 pole, 380 V 400 V 37 kW, 24 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 pathEATON - MOELLER > Contactors up to 170A

Additional Product Information

Contactor, 3 pole, 380 V 400 V 37 kW, 24 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

General specifications

Product nameEaton Moeller® series DILM contactor

Part no.DILM80(24V50HZ)EAN4015082359041Product Length/Depth160 millimetreProduct height170 millimetreProduct

width90 millimetreProduct weight2....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM80(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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