

INDUSTRIAL COMPONENT DATA

DILM25-21(RDC24) 277210 Y7-277210 EATON ELECTRIC Contactor, 3p+2N/O+1N/C, 11kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM25-21(RDC24)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM25-21(RDC24)
Catalog number	Y7-277210
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-F048AB5444
Generated	2026-08-06

Product Overview

Contactor, 3p+2N/O+1N/C, 11kW/400V/AC3

DILM25-21(RDC24)

Contactor, 380 V 400 V 11 kW, 2 N/O, 1 NC, RDC 24: 24 - 27 V DC, DC operation, Screw terminals

Contactor, Application: Contactors for Motors, Complete devices up to 170 A, 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., Rated operational current AC-3 380 V 400 V: $I_e = 25$ A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: $I_{th} = I_e = 45$ A, enclosed: $I_{th} = 36$ A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: $I_{th} = 100$ A, enclosed: $I_{th} = 90$ A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: $P = 7.5$ kW, 380 V 400 V: $P = 11$ kW, 660 V 690 V: $P = 14$ kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: $P = 3.5$ kW, 380 V 400 V: $P = 6$ kW, 660 V 690 V: $P = 8.5$ kW, Contacts N/O = Normally open: 2 N/O, Contacts N/C = Normally closed: 1 NC, Instructions: Contacts to EN 50 012., integrated suppressor circuit in actuating electronics, with mirror contact., Voltage AC/DC: DC oper...

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

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General specifications Product name Eaton Moeller® series DILM contactor Part no. DILM25-21(RDC24) EAN4015082772109 Product Length/Depth 138 millimetre Product...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM25-21(RDC24) 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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