

INDUSTRIAL COMPONENT DATA

DILM32-11(230V50/60HZ)-PI 199670 Y7-199670 EATON ELECTRIC DILM32-11(230V50/60HZ)-PI

Brand: EATON - MOELLER | Manufacturer Part Number: DILM32-11(230V50/60HZ)-PI



Manufacturer	EATON - MOELLER
MPN / Reference	DILM32-11(230V50/60HZ)-PI
Catalog number	Y7-199670
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

DILM32-11(230V50/60HZ)-PI

Eaton Moeller® Series DILM contactor, 3-pole, 380 V 400 V 15 kW, 1 NO, 1 NC, 230 V 50/60 Hz, AC operation, snap-on terminals

Contactor, Application: Contactors for Motors, Contactors up to 95 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: Push in terminals, Notes: Also suitable for motors with efficiency class IE3., Number of poles: 3 pole, Rated operational current AC-3 380 V 400 V: I_e = 32 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 = 10 kW, 380 V 400 V: P = 15 kW, 660 V 690 V: P = 17 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: DILM32-XHI...-PI, DILA-XHI(V)...-PI, Contacts N/O = Normally open: 1 N/O, 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

General Specifications

Product Name Eaton Moeller® DILM Contactor Series Catalog No. 199670 Ean 4015081983711 Product Length/Depth 115

mm Product Height 85 mm Product Width 45 mm Product Weight 0.441 kg Certification(s) IEC/EN 60947
VDE 0660 Model Code DILM32-11(230V50/60HZ)-PI Product specifications
Number of poles Tripolar Equipped with: Mirror Contacts Manoeuvring frequency 5,000 mechanical operations/h (AC drive)
Degree of contamination 3 Climatic Resistance Moist heat, constant, according to IEC 60068-2-78
Moist, cyclic heat according to IEC 60068-2-30 Connecting to SmartWire-DT No Assigned Voltage Supported to Impulse
(Uimp) 8,000 V AC Category of use AC-4: AC Induction Motors: Start, Connection, Reverse, Idle
AC-3: AC Induction Motors: Start, Off During Operation
AC-1: Non-inductive or slightly inductive loads, resistance furnaces Connection Push-in Terminals Frame Size FS2 Ambient
Operating Temperature - Max. 60 °C Ambient Operating Temperature - Min. -25 °C Ambient Operating Temperature
(Closed) - Max. 40 °C Ambient Operating Temperature (Closed) - Min. 25 °C Ambient storage temperature - max. 80 °C
Ambient storage temperature - min. 40 °C Conventional thermal current Ith (1 pole, in housing) 90 A Conventional thermal
current Ith (3 poles, in housing) 36 A Conventional thermal current Ith at 55 °C (3 poles, open) 42 A Conventional Thermal
Current Ith of Main Contacts (1 Pole, Open) 100 A application Contactors for motors Product Category Contactors
Protection Finger...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM32-11(230V50/60HZ)-PI 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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requirements against the manufacturer documentation before purchase or installation.