

INDUSTRIAL COMPONENT DATA

**DILM38-01(110V50HZ,120V60HZ) 112453 Y7-112453 EATON
ELECTRIC Power Contactor 3-pole + 1 NC 18.5 kW / 400 V /..**

Brand: EATON - MOELLER | Manufacturer Part Number: DILM38-01(110V50HZ,120V60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM38-01(110V50HZ,120V60HZ)
Catalog number	Y7-112453
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-FADAA831F4
Generated	2026-08-06

Product Overview

Power Contactor; 3-pole + 1 NC; 18.5 kW / 400 V / AC3; 110 V 50 Hz,120 V 60 Hz

DILM38-01(110V50HZ,120V60HZ)

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 18.5 kW, 1 NC, 110 V 50 Hz, 120 V 60 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

General specifications

Product Name Eaton Moeller® series DILM contactor Catalog Number 112453 Model Code

DILM38-01(110V50HZ,120V60HZ) EAN 4015081120093 Product Length/Depth 97 mm Product Height 85 mm Product

Width 45 mm Product Weight 0.428 kg Compliances CE Marked Certifications IEC 60947-4-1

UL 508

CSA Std. C22.2 No. 14-05

EN 60947-4-1

VDE

CSA File No.: 012528

VDE 0660

UL File No.: E29096

CSA Class No.: 2411-03, 3211-04

IEC/EN 60947-4-1

UL

UL Category Control No.: NLDX

CE

IEC/EN 60947

UL 60947-4-1

CSA-C22.2 No. 60947-4-1-14

CSA Catalog Notes Contacts according to EN 50012 Features & Functions

Fitted with: Mirror contact Number Of Poles Three-pole General

Application Contactors for Motors Frame size FS2 Lifespan, mechanical 10,000,000 Operations (AC operated) Operating frequency 5000 mechanical Operations/h (AC operated) Overvoltage category III Pollution degree 3 Product category Contactors Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 8000 V AC Resistance per pole 2.7 m Ω Utilization category AC-1:

Non-inductive or slightly inductive loads, resistance furnaces

AC-3: Normal AC induction motors: starting, switch off during running

AC-4: Normal AC induction motors: starting, plugging, reversing, inching Voltage type AC Ambient conditions, mechanical Shock resistance 5.3 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinuso...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM38-01(110V50HZ,120V60HZ) 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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