

INDUSTRIAL COMPONENT DATA

DILM25-10(42V50/60HZ) 277137 Y7-277137 EATON ELECTRIC Contactor, 3p+1N/O, 11kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM25-10(42V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM25-10(42V50/60HZ)
Catalog number	Y7-277137
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-15274B9EC5
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Product Overview

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

DILM25-10(42V50/60HZ)

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 11 kW, 1 N/O, 42 V 50/60 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 277137 Model Code DILM25-10(42V50/60HZ) EAN 4015082771379 Product Length/Depth 97 mm Product Height 85 mm Product Width 45 mm Product Weight 0.428 kg

Compliances CE Marked Certifications EN 60947-4-1

UL 508

CSA Std. C22.2 No. 14-05

IEC 60947-4-1

VDE

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

CSA File No.: 012528

IEC/EN 60947

IEC/EN 60947-4-1

UL 60947-4-1

UL
VDE 0660
UL File No.: E29096
CSA Class No.: 2411-03, 3211-04
CSA
CE
UL Category Control No.: NLDX Catalog Notes Contacts according to EN 50012 Features & Functions
Number Of Poles Three-pole General
Application Contactors for Motors Frame size FS2 Lifespan, mechanical 7,000,000 Operations (Coil 50/60 Hz)
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 Suitable for Also motors with efficiency class IE3 Utilization category AC-3: Normal AC induction motors:
starting, switch off during running
AC-4: Normal AC induction motors: starting, plugging, reversing, inching
AC-1: Non-inductive or slightly inductive loads, resistance furnaces Voltage type AC Ambient conditions, mechanical
Shock resistance 5 g, N/C auxiliary contact, Mechanical, according to I...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM25-10(42V50/60HZ) 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.