

INDUSTRIAL COMPONENT DATA

DILM7-01(42V50/60HZ) 276590 Y7-276590 EATON ELECTRIC Contactor, 3p+1N/C, 3kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM7-01(42V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM7-01(42V50/60HZ)
Catalog number	Y7-276590
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-7A3FBE9760
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Product Overview

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

DILM7-01(42V50/60HZ)

Eaton Moeller® series DILM Contactor, 3 pole, 380 V 400 V 3 kW, 1 NC, 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 276590 Model Code DILM7-01(42V50/60HZ) EAN 4015082765903 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.24 kg

Certifications CE

UL

IEC/EN 60947-4-1

UL Category Control No.: NLDX

IEC/EN 60947

CSA

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

UL 60947-4-1

UL File No.: E29096

VDE 0660

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

CSA File No.: 012528 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 FS1 Lifespan, mechanical 10,000,000 Operations (AC operated)

7,000,000 Operations (Coil 50/60 Hz) Operating frequency 9000 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 2.5 m Ω ? Suitable for Also motors with efficiency class IE3 Utilization category AC-3: Normal AC induction motors: starting, switch off during running

AC-1: Non-inductive or slightly inductive loads, resistance furnaces

AC-4: Normal AC induction motors: starting, plugging, reversing, inching Voltage type AC Ambient conditions, mechanical Shock resistance 7 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms 3.4 g, N/C au...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM7-01(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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