

INDUSTRIAL COMPONENT DATA

DILM9-21(24VDC) 276775 Y7-276775 EATON ELECTRIC Contactor, 3p+2N/O+1N/C, 4kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM9-21(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM9-21(24VDC)
Catalog number	Y7-276775
Category	Power contactor, AC switching
Minimum order	1 Pcs
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Product Overview

Contactor, 3p+2N/O+1N/C, 4kW/400V/AC3

DILM9-21(24VDC)

Eaton Moeller® series DILM Contactor, 380 V 400 V 4 kW, 2 N/O, 1 NC, 24 V DC, DC 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 276775 Model Code DILM9-21(24VDC) EAN

4015082767754 Product Length/Depth 117 mm Product Height 68 mm Product Width 45 mm Product Weight 0.351 kg

Certifications CSA

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

UL Category Control No.: NLDX

UL 60947-4-1

CE

UL File No.: E29096

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

CSA File No.: 012528

IEC/EN 60947

VDE 0660

IEC/EN 60947-4-1

UL Catalog Notes Contacts according to EN 50012 Features & Functions

Fitted with: Mirror contact

Varistor suppressor circuit Number Of Poles Three-pole General

Application Contactors for Motors Lifespan, mechanical 10,000,000 Operations (DC operated)

7,000,000 Operations (Coil 50/60 Hz) Operating frequency 5000 mechanical Operations/h (DC 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 4.6 m Ω ? Suitable for Also motors with efficiency class IE3 Utilization category AC-1: Non-inductive or slightly inductive loads, resistance furnaces

AC-4: Normal AC induction motors: starting, plugging, reversing, inching

AC-3: Normal AC induction motors: starting, switch off during running Voltage type DC Ambient conditions, mechanical

Shock resistance 5.7 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted,

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM9-21(24VDC) 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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