

INDUSTRIAL COMPONENT DATA

DILA-31(24VDC) 276379 Y7-276379 EATON ELECTRIC

Contactor relay, 3N/O+1N/C, DC current

Brand: EATON - MOELLER | Manufacturer Part Number: DILA-31(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILA-31(24VDC)
Catalog number	Y7-276379
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-2E7A005ABD
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Product Overview

Contactor relay, 3N/O+1N/C, DC current

DILA-31(24VDC)

Eaton Moeller® series DILA Contactor relay, 24 V DC, 3 N/O, 1 NC, Screw terminals, DC 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® series DILA Control relay Catalog Number 276379 Model Code DILA-31(24VDC) EAN 4015082763794 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.296 kg

Certifications CSA

CSA Class No.: 3211-03

IEC/EN 60947-4-1

UL 508

CSA File No.: 012528

IEC/EN 60947

UL

UL File No.: E29184

CE

EN 60947-5-1

VDE 0660

UL Category Control No.: NKCR

CSA-C22.2 No. 14-05 Features & Functions

Features Positive operating contacts to EN 60947-5-1 appendix L, including auxiliary contact module Fitted with: Built-in suppressor circuit

Positive operation contacts

Suppressor circuit General

Application Contactor relays Degree of protection IP20 Shock resistance 7 g, N/O auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

5 g, N/C auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27,

Half-sinusoidal shock 10 ms Lifespan, mechanical 20,000,000 Operations (DC operated) Mounting method DIN-rail/screw

Connection Screw terminals Operating frequency 9000 Operations/h Overvoltage category III Pollution degree 3 Product

category DILA relays Protection Finger and back-of-hand proof, Protection against direct contact when actuated from front

(EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC Voltage type DC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient opera...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILA-31(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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