

INDUSTRIAL COMPONENT DATA

DILA-40(24VDC) 276344 Y7-276344 EATON ELECTRIC

Contacteur relay, 4N/O, DC current

Brand: EATON - MOELLER | Manufacturer Part Number: DILA-40(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILA-40(24VDC)
Catalog number	Y7-276344
Category	Contacteur relay
Minimum order	1 Pcs
Document ID	EO-0DA619CBFB
Generated	2026-08-02

Product Overview

Contacteur relay, 4N/O, DC current

DILA-40(24VDC)

Eaton Moeller® series DILA Contacteur relay, 24 V DC, 4 N/O, Screw terminals, DC operation

Contacteur relay, Product range: DILA relays, Application: Contacteur relays, Description: Basic devices with positive operation contacts, Connection technique: Screw terminals, Rated operational current AC-15 220 V 230 V 240 V: $I_e = 4$ A, 380 V 400 V 415 V: $I_e = 4$ A, Contacts N/O = Normally open: 4 N/O, Code number and version of combination Distinctive number: 40E, Can be combined with auxiliary contact module: DILA-XHI(V)..., Actuating voltage: 24 V DC, Voltage AC/DC: DC operation, Degree of Protection: IP20, Instructions: Contact numbers to EN 50011, Coil terminal markings to EN 50005, built-in suppressor circuit, Standards: IEC/EN 60947, EN 60947-5-1, VDE 0660, UL, CSA

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 276344 Model Code DILA-40(24VDC) EAN 4015082763442 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.296 kg

Certifications UL Category Control No.: NKCR

VDE 0660

UL 508

CSA Class No.: 3211-03

UL File No.: E29184

CSA

UL

CSA-C22.2 No. 14-05

EN 60947-5-1

CE

IEC/EN 60947

IEC/EN 60947-4-1

CSA File No.: 012528 Features & Functions

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

Suppressor circuit

Positive operation contacts

Built-in suppressor circuit General

Application Contactor relays Degree of protection IP20 Shock resistance 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

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 Lifespan, mechanical 20,000,000 Operations (DC operated) Mounting method DIN-rail/screw

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 operating temperature - max 60 °...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILA-40(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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.