

INDUSTRIAL COMPONENT DATA

DILA-40(12VDC) 276343 Y7-276343 EATON ELECTRIC

Electronic control relay, rated operating voltage 12VDC, 8 di..

Brand: EATON - MOELLER | Manufacturer Part Number: DILA-40(12VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	DILA-40(12VDC)
Catalog number	Y7-276343
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-CCBF1B0282
Generated	2026-08-04

Product Overview

Electronic control relay, rated operating voltage 12VDC, 8 digital inputs 24VDC, 2 inputs can be used as analog inputs, 4 relay outputs, keyboard, LCD display, time switch, menu also available in Cyrillic

DILA-40(12VDC)

Eaton Moeller® series DILA Contactor relay, 12 V DC, 4 N/O, 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 276343 Model Code DILA-40(12VDC) EAN 4015082763435 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.296 kg

Certifications IEC/EN 60947-4-1

CSA Class No.: 3211-03

CSA File No.: 012528

UL

EN 60947-5-1

UL 508

IEC/EN 60947

UL Category Control No.: NKCR

CE

UL File No.: E29184

VDE 0660

CSA

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: Positive operation contacts

Suppressor circuit

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

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-40(12VDC) 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.