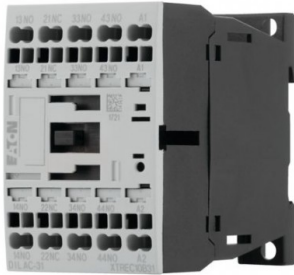


INDUSTRIAL COMPONENT DATA

DILAC-31(24VDC) 276488 EATON ELECTRIC Contactor relay, 3N/O+1N/C, DC current

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



Manufacturer	EATON - MOELLER
MPN / Reference	DILAC-31(24VDC)
Catalog number	276488
Category	Contactor relay
Minimum order	1 Pcs
Document ID	EO-2F557A32EC
Generated	2026-08-05

Product Overview

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

Auxiliary Contactor; 3 NO + 1 NC; Snap-on connection; 24 VDC

Contactor relay, 24 V DC, 3 N/O, 1 NC, Spring-loaded terminals, DC operation

Contactor relay, Product range: DILA relays, Application: Contactor relays, Description: Basic devices with positive operation contacts, Connection technique: Spring-loaded terminals, Rated operational current AC-15 220 V 230 V 240 V: Ie= 4 A, 380 V 400 V 415 V: Ie= 4 A, Contacts N/O = Normally open: 3 N/O, Contacts N/C = Normally closed: 1 NC, Code number and version of combination Distinctive number: 31E, Can be combined with auxiliary contact module: DILA-XHIC(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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series DILA Control relay Catalog Number 276488 Model Code DILAC-31(24VDC) EAN 4015082764883 Product Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.286 kg

Certifications IEC/EN 60947

CSA

EN 60947-5-1

UL
CSA Class No.: 3211-03
CSA File No.: 012528
UL 508
VDE 0660
CE
CSA-C22.2 No. 14-05
UL Category Control No.: NKCR
UL File No.: E29184
IEC/EN 60947-4-1 Catalog Notes This item can only be ordered until December 31, 2023 with a maximum delivery date of May 31, 2024. Features & Functions
Features Positive operating contacts to EN 60947-5-1 appendix L, including auxiliary contact module Fitted with:
Suppressor circuit
Built-in suppressor circuit
Positive operation contacts 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 Spring-loaded 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILAC-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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