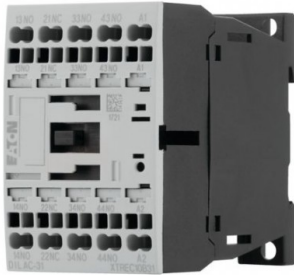


INDUSTRIAL COMPONENT DATA

DILAC-31(*VDC) 276493 EATON ELECTRIC Control relays, 12VDC, 8 DI(2 AI), 4 DO relays, Clock

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



Manufacturer	EATON - MOELLER
MPN / Reference	DILAC-31(*VDC)
Catalog number	276493
Category	Contactor relay
Minimum order	10 Pcs
Document ID	EO-CDE8451809
Generated	2026-08-03

Product Overview

Control relays, 12VDC, 8 DI(2 AI), 4 DO relays, Clock

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

Contactor relay, *V DC, 3 N/O, 1 NC, Spring-loaded 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 276493 Model Code DILAC-31(*VDC) Product

Length/Depth 75 mm Product Height 68 mm Product Width 45 mm Product Weight 0.286 kg Certifications UL

VDE 0660

EN 60947-5-1

CSA

CSA-C22.2 No. 14-05

CSA File No.: 012528

UL Category Control No.: NKCR

IEC/EN 60947

CSA Class No.: 3211-03

IEC/EN 60947-4-1

UL 508

UL File No.: E29184

CE 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: Built-in suppressor circuit

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 (Uimp) 6000 V AC Vo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILAC-31(*VDC) 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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