

## INDUSTRIAL COMPONENT DATA

**DILER-40(24V50/60HZ) 021924 Y7-21924 EATON ELECTRIC  
021924 DILER-40(24V50/60HZ)**

Brand: EATON - MOELLER | Manufacturer Part Number: DILER-40(24V50/60HZ)



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | DILER-40(24V50/60HZ) |
| Catalog number  | Y7-21924             |
| Category        | Contactor relay      |
| Minimum order   | 1 Pcs                |
| Document ID     | EO-14E495F204        |
| Generated       | 2026-08-06           |

**Product Overview**

021924 DILER-40(24V50/60HZ)

Auxiliary Mini-Contactor Screw Connection 4 NO 24 V 50/60 Hz

Eaton Moeller® series DILER Contactor relay, 24 V 50/60 Hz, N/O = Normally open: 4 N/O, Screw terminals, AC operation  
Contactor relay, Product range: DILER Mini-contactors, Application: Contactor relays, Description: with interlocked opposing  
contacts, Connection technique: Screw terminals, Rated operational current Conventional free air thermal current, 1 pole  
Open at 50 °C: I<sub>th</sub> = I<sub>e</sub> = 10 A, Rated operational current AC-15 220 V 230 V 240 V: I<sub>e</sub> = 6 A, 380 V 400 V 415 V: I<sub>e</sub> = 3 A,  
Contacts N/O = Normally open: 4 N/O, Code number and version of combination Distinctive number: 40 E, For use with:  
...DILE, Actuating voltage: 24 V 50/60 Hz, Voltage AC/DC: AC operation, Degree of Protection: IP20, Instructions: Contact  
numbers to EN 50011, Coil terminal markings to EN 50005, 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 &gt; Contactors up to 170A

**Additional Product Information**

General specifications

Product Name Eaton Moeller® series DILER Control relay Catalog Number 021924 Model Code DILER-40(24V50/60HZ)

EAN 4015080219248 Product Length/Depth 52 mm Product Height 58 mm Product Width 45 mm Product Weight 0.17 kg

Certifications IEC/EN 60947-4-1

UL

CSA File No.: 012528

EN 60947-5-1

UL File No.: E29184

CE

UL 508

VDE 0660

CSA

CSA Class No.: 3211-03

IEC/EN 60947

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: Interlocked opposing contacts General

Application Contactor relays Lifespan, mechanical 10,000,000 Operations (AC operated) Mounting method DIN-rail/screw Mounting position As required (except vertical with terminals A1/A2 at the bottom) Operating frequency 9000 Operations/h Overvoltage category III Pollution degree 3 Product category DILER Mini-contactors 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 Shock resistance 8 g, N/C auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

10 g, N/O auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms Voltage type AC Climatic environmental conditions

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

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILER-40(24V50/60HZ) with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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