

## INDUSTRIAL COMPONENT DATA

# RCDILE48 044264 Y7-44264 EATON ELECTRIC RC suppressor circuit, 48VAC, for DILE, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: RCDILE48



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | EATON - MOELLER         |
| MPN / Reference | RCDILE48                |
| Catalog number  | Y7-44264                |
| Category        | Surge protection module |
| Minimum order   | 10 Pcs                  |
| Document ID     | EO-685638A3B1           |
| Generated       | 2026-08-04              |

## Product Overview

RC suppressor circuit, 48VAC, for DILE, screw connection

RC Suppressor Module 48 V AC Screw Connection For DILE Contactors...

Eaton Moeller® series DILE RC suppressor circuit, 24 - 48 AC V, For use with: DILE...

RC suppressor circuit, Accessories: Suppressor circuit, Description: RC suppressor, Actuating voltage: Us 24 - 48 AC V, For use with: DILE...

## 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 DILE Accessory RC suppressor circuit Catalog Number 044264 Model Code RCDILE48 EAN 4015080442646 Product Length/Depth 16 mm Product Height 29 mm Product Width 33 mm Product Weight 0.009 kg Certifications UL File No.: E29184

UL 508

UL Recognized

IEC/EN 60947-4-1

CSA File No.: none

UL Category Control No.: NKCR2

CE

CSA-C22.2 No. 14-05 Features & Functions

Functions RC-element General

Product category Accessories Voltage type AC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 50 °C Magnet system

Rated control supply voltage (Us) at AC, 50 Hz - min 24 V Rated control supply voltage (Us) at AC, 50 Hz - max 48 V Rated

control supply voltage (Us) at AC, 60 Hz - min 24 V Rated control supply voltage (Us) at AC, 60 Hz - max 48 V Rated

control supply voltage (Us) at DC - min 0 V Rated control supply voltage (Us) at DC - max 0 V Design verification

Equipment heat dissipation, current-dependent P<sub>vid</sub> 0 W Heat dissipation capacity P<sub>diss</sub> 0 W Heat dissipation per pole,

current-dependent P<sub>vid</sub> 0 W Rated operational current for specified heat dissipation (I<sub>n</sub>) 0 A Static heat dissipation,

non-current-dependent P<sub>vs</sub> 0 W 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1

Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance

of insulating materials to normal heat Meets the prod...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RCDILE48 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

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.