

INDUSTRIAL COMPONENT DATA

RCDILE250 046320 Y7-46320 EATON ELECTRIC RC suppressor circuit, 250VAC, for DILE, screw connection

Brand: EATON - MOELLER | Manufacturer Part Number: RCDILE250



Manufacturer	EATON - MOELLER
MPN / Reference	RCDILE250
Catalog number	Y7-46320
Category	Surge protection module
Minimum order	10 Pcs
Document ID	EO-81B3F89892
Generated	2026-08-05

Product Overview

RC suppressor circuit, 250VAC, for DILE, screw connection

RC Suppressor Module 250 V AC Screw Connection For DILE Contactors...

Eaton Moeller® series DILE RC suppressor circuit, 110 - 250 AC V, For use with: DILE...

RC suppressor circuit, Accessories: Suppressor circuit, Description: RC suppressor, Actuating voltage: Us 110 - 250 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 046320 Model Code RCDILE250 EAN 4015080463207 Product Length/Depth 16 mm Product Height 29 mm Product Width 33 mm Product Weight 0.009 kg Certifications UL 508

CSA File No.: none

UL Category Control No.: NKCR2

UL File No.: E29184

CE

CSA-C22.2 No. 14-05

UL Recognized

IEC/EN 60947-4-1 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 110 V Rated control supply voltage (Us) at AC, 50 Hz - max 250 V

Rated control supply voltage (Us) at AC, 60 Hz - min 110 V Rated control supply voltage (Us) at AC, 60 Hz - max 250 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_{vid} 0 W Heat dissipation capacity P_{diss} 0 W Heat dissipation per pole,

current-dependent P_{vid} 0 W Rated operational current for specified heat dissipation (I_n) 0 A Static heat dissipation,

non-current-dependent P_{vs} 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / RCDILE250 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.