

## INDUSTRIAL COMPONENT DATA

# DILM95-XSPR500 281207 Y7-281207 EATON ELECTRIC RC suppressor circuit, 240-500VAC, for DILM40-95

Brand: EATON - MOELLER | Manufacturer Part Number: DILM95-XSPR500



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | EATON - MOELLER         |
| MPN / Reference | DILM95-XSPR500          |
| Catalog number  | Y7-281207               |
| Category        | Surge protection module |
| Minimum order   | 10 Pcs                  |
| Document ID     | EO-C0179E620C           |
| Generated       | 2026-08-05              |

## Product Overview

RC suppressor circuit, 240-500VAC, for DILM40-95

DILM95-XSPR500

Eaton Moeller® series DILM RC suppressor circuit, 240 - 500 AC V, For use with: DILM40 - DILM95, DILK33 - DILK50, DILMP63 - DILMP200

RC suppressor circuit, Accessories: Suppressor circuit, Voltage: Us 240 - 500 AC V, For use with: DILM40 - DILM95, DILK33 - DILK50, DILMP63 - DILMP200

## 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 DILM RC suppressor circuit Catalog Number 281207 Model Code DILM95-XSPR500  
EAN 4015082812072 Product Length/Depth 43 mm Product Height 25 mm Product Width 9 mm Product Weight 0.005 kg  
Certifications UL File No.: E29184

CE

UL Category Control No.: NKCR2, NKCR8

CSA

UL 508

CSA-C22.2 No. 14-05

UL Recognized

CSA File No.: 256465

CSA Class No.: 3211-07

IEC/EN 60947-4-1 Catalog Notes With DC operated contactors and with DILM115 and DILM150 the suppressor is integrated. Features & Functions

Functions Varistor (voltage-sensitive resistor) General

Product category Accessories Voltage type AC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 60 °C Magnet system

Rated control supply voltage (Us) at AC, 50 Hz - min 240 V Rated control supply voltage (Us) at AC, 50 Hz - max 500 V

Rated control supply voltage (Us) at AC, 60 Hz - min 240 V Rated control supply voltage (Us) at AC, 60 Hz - max 500 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 Rated operational current for specified heat dissipation (I<sub>n</sub>) 0 A 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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM95-XSPR500 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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