

## INDUSTRIAL COMPONENT DATA

# DILMS12-R23(24VDC) 191723 Y7-191723 EATON ELECTRIC

## Electronic control relay, rated operating voltage 24VDC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: DILMS12-R23(24VDC)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILMS12-R23(24VDC)            |
| Catalog number  | Y7-191723                     |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-6389F696E4                 |
| Generated       | 2026-08-05                    |

## Product Overview

Electronic control relay, rated operating voltage 24VDC, 8 digital inputs 24VDC, 2 inputs can be used as analog inputs, 4 relay outputs, keyboard, LCD display, time switch, menu also available in Cyrillic  
DILMS12-R23(24VDC)

Eaton Moeller® series DILMS Safety contactor, 380 V 400 V: 5.5 kW, 2 N/O, 3 NC, 24 V DC, DC operation, Screw terminals, With mirror contact (not for microswitches).

## 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 DILMS Safety contactor Catalog Number 191723 Model Code DILMS12-R23(24VDC)  
EAN 4015081922369 Product Length/Depth 117 mm Product Height 69 mm Product Width 45 mm Product Weight 0.296 kg  
Certifications IEC/EN 60947-4-1  
CSA  
UL Category Control No.: NLDX  
CSA File No.: 012528  
UL  
UL File No.: E29096  
VDE 0660  
IEC/EN 60947

UL 60947-4-1

CE

CSA-C22.2 No. 60947-4-1-14

CSA Class No.: 2411-03, 3211-04 Catalog Notes Contacts according to EN 50012 General

Application Contactors for Motors Degree of protection IP20 Emitted interference According to EN 60947-1 Fitted with:

Electronically compatible microswitch N/O

Electronically compatible microswitch N/C

Varistor suppressor circuit

Mirror contact (not for microswitches) Interference immunity According to EN 60947-1 Lifespan, mechanical 10,000,000

Operations (DC operated) Operating frequency 9000 mechanical Operations/h (DC operated) Overvoltage category III

Pollution degree 3 Product category Safety contactors Protection Finger and back-of-hand proof, Protection against direct

contact when actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 8000 V AC Resistance per pole 4.6

m $\Omega$ ? Shock resistance 5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

5.7 g, N/O main contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinusoidal shock 10

ms

3.4 g, N/O auxiliary contact, Mechanical, according to IE...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMS12-R23(24VDC) 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

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