

**INDUSTRIAL COMPONENT DATA**

# DILM500/22(RA250) 208213 Y7-208213 EATON ELECTRIC Contactor, 3p+2N/O+2N/C, 250kW/400V/AC3

Brand: EATON - MOELLER | Manufacturer Part Number: DILM500/22(RA250)



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | DILM500/22(RA250)             |
| Catalog number  | Y7-208213                     |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-E2A1050F05                 |
| Generated       | 2026-08-06                    |

## Product Overview

Contactor, 3p+2N/O+2N/C, 250kW/400V/AC3

DILM500/22(RA250)

Eaton Moeller® series DILM Contactor, 380 V 400 V 265 kW, 2 N/O, 2 NC, RA 250: 110 - 250 V 40 - 60 Hz/110 - 350 V DC, AC and DC operation, Screw connection

**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 more than 170 A |
|--------------|----------------------------------------------|

## Additional Product Information

General specifications

Product Name Eaton Moeller® series DILM Contactor Catalog Number 208213 Model Code DILM500/22(RA250) EAN 4015082082130 Product Length/Depth 216 mm Product Height 219 mm Product Width 160 mm Product Weight 8.662 kg

Certifications UL Category Control No.: NLDX

VDE 0660

UL File No.: E29096

IEC/EN 60947-4-1

CSA Class No.: 3211-04

UL 60947-4-1

UL/CSA

CSA file No. 012528

North America (UL listed, CSA certified)

EN 45545: Fire protection on railway vehicles

IEC 61373: Vibration and shock, tested for category 1 class B

CE marking Catalog Notes Global

Accessories Fitting options auxiliary contacts: on the side: 2 x DILM820-XHI11(V)-SI; 2 x DILM820-XHI11-SA Application  
Contactors for Motors Connection Screw terminals Degree of protection IP00 Electromagnetic compatibility Designed for  
operation in industrial environments. Its use in residential environments may cause radio-frequency interference, requiring  
additional noise suppression. Fitted with: Suppressor circuit in actuating electronics Lifespan, electrical 100,000 Operations  
(at Condensor operation) Lifespan, mechanical 7,000,000 Operations (AC operated)  
7,000,000 Operations (DC operated) Operating frequency 2000 mechanical Operations/h (AC operated)  
200 Operations/h  
2000 mechanical Operations/h (DC operated) Overvoltage category III Pollution degree 3 Product category Contactors  
Protection Finger and back-of-hand proof with terminal shroud or terminal block, Protection against direct contact when  
actuated...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM500/22(RA250) 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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requirements against the manufacturer documentation before purchase or installation.