

INDUSTRIAL COMPONENT DATA

DILMS65-22(RDC24) 191715 Y7-191715 EATON ELECTRIC

Safety device, 3 pole+2N/O+2N/C, 30 kW/400V/AC3, DC operat..

Brand: EATON - MOELLER | Manufacturer Part Number: DILMS65-22(RDC24)



Manufacturer	EATON - MOELLER
MPN / Reference	DILMS65-22(RDC24)
Catalog number	Y7-191715
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-0508554E00
Generated	2026-08-06

Product Overview

Safety device, 3 pole+2N/O+2N/C, 30 kW/400V/AC3, DC operated

DILMS65-22(RDC24)

Eaton Moeller® series DILMS Safety contactor, 380 V 400 V: 30 kW, 2 N/O, 2 NC, RDC 24: 24 - 27 V DC, DC operation, Screw terminals, integrated suppressor circuit in actuating electronics

Safety contactor, Application: Contactors for Motors, Complete devices up to 170 A, Utilization category: AC-1:

Non-inductive or slightly inductive loads, resistance furnaces, NAC-3: Normal AC induction motors: starting, switch off during running, AC-4: Normal AC induction motors: starting, plugging, reversing, inching, Connection technique: Screw terminals, Notes: Also suitable for motors with efficiency class IE3., IE3-ready devices are identified by the logo on their packaging., Description: Auxiliary contact element connected non-detachably with basic device (manual activation not possible).

, Rated operational current AC-3 380 V 400 V: I_e= 65 A, Rated operational current AC-1 Conventional free air thermal current, 3 pole, 50 - 60 Hz Open at 40 °C: I_{th} = I_e= 98 A, enclosed: I_{th}= 72 A, Rated operational current AC-1 Conventional free air thermal current, 1 pole open: I_{th}= 200 A, enclosed: I_{th}= 180 A, Max. rating for three-phase motors, 50 - 60 Hz AC-3 220 V 230 V: P= 20 kW, 380 V 400 V: P= 30 kW, 660 V 690 V: P= 35 kW, Max. rating for three-phase motors, 50 - 60 Hz AC-4 220 V 230 V: P= 7 kW, 380 V 400 V: P= 12 kW,...

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 191715 Model Code DILMS65-22(RDC24)
EAN 4015081922284 Product Length/Depth 147 mm Product Height 115 mm Product Width 55 mm Product Weight 1.082 kg
Certifications CSA File No.: 012528

UL

UL File No.: E29096

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

CSA

IEC/EN 60947-4-1

UL Category Control No.: NLDX

CE

VDE 0660

CSA Class No.: 2411-03, 3211-04

UL 60947-4-1

IEC/EN 60947 Catalog Notes Contacts according to EN 50012 General

Application Contactors for Motors Degree of protection IP00 Emitted interference According to EN 60947-1 Fitted with:
Mirror contact

Suppressor circuit in actuating electronics Interference immunity According to EN 60947-1 Lifespan, mechanical 10,000,000
Operations (DC operated) Operating frequency 5000 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 1.9
mΩ Shock resistance 7 g, N/O auxiliary contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted,
Half-sinusoidal shock 10 ms

5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27 when tabletop-mounted, Half-sinusoidal shock 10
ms

5 g, N/C auxiliary contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

10 g, N/O main contact,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILMS65-22(RDC24) 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 PI #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.