

INDUSTRIAL COMPONENT DATA

DILM1600/22(RAW250) 106727 Y7-106727 EATON ELECTRIC Contactor, 3p+2N/O+2N/C, 1600A/AC1

Brand: EATON - MOELLER | Manufacturer Part Number: DILM1600/22(RAW250)



Manufacturer	EATON - MOELLER
MPN / Reference	DILM1600/22(RAW250)
Catalog number	Y7-106727
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-24CAE2BA5D
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Product Overview

Contactor, 3p+2N/O+2N/C, 1600A/AC1

DILM1600/22(RAW250)

Eaton Moeller® series DILM Contactor, 380 V 400 V 900 kW, 2 N/O, 2 NC, RAW 250, AC 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series DILM Contactor Catalog Number 106727 Model Code DILM1600/22(RAW250) EAN 4015081064946 Product Length/Depth 392 mm Product Height 252 mm Product Width 515 mm Product Weight 32 kg

Certifications CSA Class No.: 3211-04

IEC/EN 60947-4-1

CE

UL

IEC/EN 60947

CSA File No.: 012528

UL 60947-4-1

UL Category Control No.: NLDX

CSA

VDE 0660

UL File No.: E29096

CSA-C22.2 No. 60947-4-1-14 Catalog Notes Contacts according to EN 50012 General

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, mechanical 5,000,000
Operations (AC operated)

5,000,000 Operations (DC operated) Operating frequency 1000 mechanical Operations/h (DC operated)

1000 mechanical Operations/h (AC operated) Overvoltage category III Pollution degree 3 Product category Contactors

Rated impulse withstand voltage (Uimp) 8000 V AC Resistance 500 m Ω (Admissible transitional contact resistance - of the
external control circuit device when actuating A11) Shock resistance 10 g, N/O main contact, Mechanical, according to
IEC/EN 60068-2-27, Half-sinusoidal shock 10 ms

8 g, N/C a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILM1600/22(RAW250) 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

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requirements against the manufacturer documentation before purchase or installation.