

INDUSTRIAL COMPONENT DATA

**DILEM4(42V50HZ,48V60HZ) 051800 Y7-51800 EATON
ELECTRIC 051773 DILER-22(42V50HZ,48V60HZ)**

Brand: EATON - MOELLER | Manufacturer Part Number: DILEM4(42V50HZ,48V60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	DILEM4(42V50HZ,48V60HZ)
Catalog number	Y7-51800
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-A37536A0C2
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Product Overview

051773 DILER-22(42V50HZ,48V60HZ)

Mini-Power Contactor Screw Connection 4 Poles 20 A AC-1 42

Eaton Moeller® series DILEM Contactor, 42 V 50 Hz, 48 V 60 Hz, 4 pole, 380 V 400 V, 4 kW, Screw terminals, AC operation

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 DILEM Mini contactor Catalog Number 051800 Model Code

DILEM4(42V50HZ,48V60HZ) EAN 4015080518006 Product Length/Depth 52 mm Product Height 58 mm Product Width 45 mm Product Weight 0.17 kg Certifications IEC/EN 60947

CSA

UL 508

VDE 0660

UL File No.: E29096

CE

CSA File No.: 012528

IEC/EN 60947-4-1

CSA-C22.2 No. 14-05

UL Category Control No.: NLDX

CSA Class No.: 3211-04

UL Catalog Notes Also tested according to AC-3e. Features & Functions

Features Positive operating contacts to EN 60947-5-1 appendix L, including auxiliary contact module Number Of Poles
Four-pole General

Application Mini Contactors for Motors and Resistive Loads Lifespan, mechanical 200,000 Operations (at 240 V, AC-15)

7,000,000 Operations (Coil 50/60 Hz)

20,000,000 Operations

150,000 Operations (at 240 V, DC, L/R = 50 ms: 2 contacts in series 0.5 A) Mounting position As required (except vertical
with terminals A1/A2 at the bottom) Operating frequency 9000 mechanical Operations/h Overvoltage category III Pollution

degree 3 Product category Contactors Protection Finger and back-of-hand proof, Protection against direct contact when

actuated from front (EN 50274) Rated impulse withstand voltage (Uimp) 6000 V AC Shock resistance 10 g, N/O main

contact, Basic unit without auxiliary contact module, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 10
ms

20 g, N/C auxiliary contact, Basic unit with auxiliary contact module, Mechanical, according t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILEM4(42V50HZ,48V60HZ) 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.