

INDUSTRIAL COMPONENT DATA

DILET11-M-W 048891 EATON ELECTRIC Timing relay, 1W, 0.05s-60h, on-delayed, 400VAC

Brand: EATON - MOELLER | Manufacturer Part Number: DILET11-M-W



Manufacturer	EATON - MOELLER
MPN / Reference	DILET11-M-W
Catalog number	048891
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-2678F6DBC9
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Product Overview

Timing relay, 1W, 0.05s-60h, on-delayed, 400VAC

Electronic timing relay according to IEC/EN 61812-1, VDE 0435, 45 mm wide, 400VAC, time range 0.05s-60h, on-delayed, ideal for combination with contactors

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
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Additional Product Information

Delivery programme Product range DILET timing relays

Basic function Timer relays

Function On-delayed

Fixed timing function

Number of changeover contacts 1

Time range 0.05 s - 60 h

Time range

u0.15 - 3 min

0.5 - 10 min

3 - 60 min

0.15 - 3 h

0.5 - 10 h

3 - 60 h

Rated operational current

AC-11

230 V Ie A 3

380 V 400 V 415 V Ie A 3

AC-15

220 V 230 V 240 V Ie A 3

Voltage range ULN V 400 V AC, 50/60 Hz

Width mm 45

Terminal marking according to EN 50042

General

Standards Standard IEC/EN 61812

VDE 0435

Lifespan, mechanical

AC operated Operations x 10⁶ 30

DC operated Operations x 10⁶ 30

Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Ambient temperature

Open °C -20 - +60

Enclosed °C - 20 - + 45

Mounting position As required

Mechanical shock resistance (IEC/EN 60068-2-27)

Half-sinusoidal shock, 20 ms g

Make contact g 4

Degree of protection

Terminals IP20

Weight kg 0.09

Terminal capacities mm²

Solid mm² 1 x (0.75 - 2.5)

2 x (0.75 - 2.5)

Flexible with ferrule mm² 1 x (0.75 - 1.5)

2 x (0.75 - 1.5)

Solid or stranded AWG 1 x (18 - 14)

Contacts

Rated impulse withstand voltage U_{imp} V AC 6000

Overvoltage category/pollution degree III/2

Rated insulation voltage U_i V AC 600

Rated operational voltage U_e V AC 440

Safe isolation to EN 61140

between coil and auxiliary contacts V AC 250

between the auxiliary contacts V AC 250

Making capacity

AC-14 cos φ = 0.3400 V A 48

AC-15 cos φ = 0.3 220 V A 50

DC-11 L/R - 40 ms x Ie 1.1

Breaking capacity

AC-14 cos φ....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILET11-M-W 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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