

**INDUSTRIAL COMPONENT DATA**

# DILET11-M-A 048886 EATON ELECTRIC Timing relay, 1W, 0.05s-60h, on-delayed, 24-240VAC/DC

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



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | DILET11-M-A     |
| Catalog number  | 048886          |
| Category        | Timer relay     |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-223A408919   |
| Generated       | 2026-08-05      |

## Product Overview

Timing relay, 1W, 0.05s-60h, on-delayed, 24-240VAC/DC

Electronic timing relay according to IEC/EN 61812-1, VDE 0435, 45 mm wide, 24-240VAC/DC, 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 |
|--------------|-----------------------------------------|

## 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

0.15 - 3 s

0.5 - 10 s

3 - 60 s

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 24 - 240 V AC, 50/60 Hz

24 - 240 V DC

Width mm 45

Terminal marking according to EN 50042

General

Standards Standard IEC/EN 61812

VDE 0435

Lifespan, mechanical

AC operated Operations x 10<sup>6</sup> 30

DC operated Operations x 10<sup>6</sup> 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 mm<sup>2</sup>

Solid mm<sup>2</sup> 1 x (0.75 - 2.5)

2 x (0.75 - 2.5)

Flexible with ferrule mm<sup>2</sup> 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<sub>imp</sub> V AC 6000

Overvoltage category/pollution degree III/2

Rated insulation voltage U<sub>i</sub> V AC 600

Rated operational voltage U<sub>e</sub> 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  $\phi$  = 0.3 220 V A 50

DC-11 L...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / DILET11-M-A 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

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