

INDUSTRIAL COMPONENT DATA

ETR4-11-A 031882 Y7-31882 EATON ELECTRIC Timing relay, 1W, 0.05s-100h, 24-240V50/60Hz, 24-240VDC, on-delayed

Brand: EATON - MOELLER | Manufacturer Part Number: ETR4-11-A



Manufacturer	EATON - MOELLER
MPN / Reference	ETR4-11-A
Catalog number	Y7-31882
Category	Timer relay
Minimum order	1 Pcs
Document ID	EO-1A0D76E2F4
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Product Overview

Timing relay, 1W, 0.05s-100h, 24-240V50/60Hz, 24-240VDC, on-delayed

Timer relay 1 W 0.05 s-100 h 24-240 V 50/60 Hz 24-240 V DC

Eaton Moeller® series ETR4 Timing relay, 1W, 0.05s-100h, 24-240V50/60Hz, 24-240VDC, on-delayed

Electronic timing relay according to IEC/EN 61812-1, VDE 0435, 22.5 mm wide, time range 0.05s-100h, mechanical lifespan 30 * 10⁶, DIN top-hat rail mounting, any required mounting position, 24-240VAC/DC, on-delayed, industry form factor

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 > Relay timers (KETR, KEMR, KESR)
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Additional Product Information

General specifications

Product Name Eaton Moeller® series ETR4 Timing relay Catalog Number 031882 Model Code ETR4-11-A EAN

4015080318828 Product Length/Depth 103 mm Product Height 82 mm Product Width 23 mm Product Weight 0.109 kg

Certifications UL File No.: E29184

Standard IEC/EN 61812

CSA

CSA-22.2 No. 14

UL

VDE 0435

CE

CSA Class No.: 3211-03

UL Category Control No.: NKCR

CSA File No.: 012528

IEC/EN 61000-4-2

UL 508

IEC/EN 60947-5-1

IEC/EN 61000-4-3

IEC/EN 61812-1 Features & Functions

Electric connection type Screw connection Functions Fixed timing function

On-delayed

Delay-on energization General

Degree of protection Terminals: IP20

IP20 Lifespan, mechanical 30,000,000 Operations (DC operated)

30,000,000 Operations (AC operated) Mounting position As required Number of contacts (change-over contacts) 1

Overvoltage category III Pollution degree 2 Product category ETR4 timing relays Rated impulse withstand voltage (Uimp) 6000 V AC

4000 V AC Shock resistance 4 g, Make contact, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 20 ms

Suitable for DIN rail (top hat rail) mounting Terminal capacity 2 x (0.5 - 1.5) mm², flexible with ferrule

1 x (20 - 14) AWG, solid or stranded

2 x (0.5 - 1.5) mm², solid

1 x (0.5 - 2.5) mm², solid

1 x (0.5 - 2.5) mm², flexible with ferrule Time range - min 0.05 s Time range - max 360000 s Type Timer relay Voltage type

AC/DC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - ma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ETR4-11-A 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

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