

INDUSTRIAL COMPONENT DATA

EASY-E4-UC-12RC1 197211 Y7-197211 EATON ELECTRIC

Control relays, easyE4 (expandable, Ethernet), 12/24 V DC, ..

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-UC-12RC1



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-UC-12RC1
Catalog number	Y7-197211
Category	Logic module
Minimum order	1 Pcs
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Product Overview

Control relays, easyE4 (expandable, Ethernet), 12/24 V DC, 24 V AC, Inputs Digital: 8, of which can be used as analog: 4, Outputs Digital: 4 relays, screw terminal

EASY-E4-UC-12RC1

Eaton Moeller® series EASY Control relays easyE4 with display (expandable, Ethernet), 12/24 V DC, 24 V AC, Inputs Digital: 8, of which can be used as analog: 4, screw terminal

Electronic control relay easy-E4 with supply voltage 12 VDC, 24 VDC or 24 VAC. 8 digital inputs with 12VDC, 24VDC or 24VAC are available, of which 4 inputs can also be used as analog inputs and 4 inputs as fast counter. The control relay easy-E4 has 4 relay outputs for 12 - 250VAC or 12 - 240VDC. The control relay is equipped with a display, a clock, an integrated Ethernet interface and screw terminals. This control relay easy-E4 can be extended with the digital input/output extensions of the easyE4 series. A delivery with its own user program is possible via article (Y7) -2010781

EASY-COMBINATION.

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 > Easy E4 Nanocontrollers
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Additional Product Information

General specifications

Product Name Eaton Moeller® series EASY Control relay Catalog Number 197211 Model Code EASY-E4-UC-12RC1 EAN 4015081939480 Product Length/Depth 58 mm Product Height 90 mm Product Width 72 mm Product Weight 0.25 kg

Compliances Eaton supports the product until its end of life Certifications IEC 60068-2-30

IEC 60068-2-6

IEC/EN 61000-4-2

CSA-C22.2 No. 61010

CULus per UL 61010

EN 61010

IEC/EN 61000-6-3

IEC/EN 61131-2

IEC/EN 61000-6-2

EN 50178

IEC 60068-2-27

UL Listed

UL Category Control No.: NRAQ, NRAQ7

UL File No.: E205091

DNV GL

CE

UL hazardous location class I

UL hazardous location division 2

UL hazardous location group A (acetylene)

UL hazardous location group B (hydrogen)

UL hazardous location group C (ethylene)

UL hazardous location group D (propane) Catalog Notes Accuracy of the real-time clock depending on ambient air temperature - fluctuations of up to ± 5 s/day (± 0.5 h/year) are possible Features & Functions

Features Expandable

Display indication of 6 lines x 16 characters

Networkable (Ethernet) Fitted with: Display

Real time clock

Relay output

Keypad

Timer Indication LCD-display used as status indication of Digital inputs 24 V DC

LCD-display used as status indication of Digital inputs 12 V DC General

Degree of protection IP20 Display temperature - min 0 °C Display temperature - max 55 °C Display type Monochrome

Frequency counter Pulse shape: Square (digital inputs 24 V DC)

Cable length: ≤ 20 m (screened, Digital inputs 24 V DC)

Number: 4 (I1, I2,...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-UC-12RC1 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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