

INDUSTRIAL COMPONENT DATA

EASY-E4-UC-12RC1P 197504 Y7-197504 EATON ELECTRIC EASY-E4-UC-12RC1P

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-UC-12RC1P



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-UC-12RC1P
Catalog number	Y7-197504
Category	Logic module
Minimum order	1 Pcs
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Product Overview

EASY-E4-UC-12RC1P

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, push-in terminal

Electronic control relay with a rated operating voltage of 12 VDC, 24 VDC or 24 VAC. 8 digital inputs with 12 VDC, 24 VDC or 24 VAC are available, of which 4 inputs can also be used as analog inputs and 4 inputs can be used as high-speed counters. The control relay has 4 relay outputs for 12-250 VAC or 12-240 VDC. The easy-E4 control relay is equipped with a display, a clock, an integrated Ethernet interface and push-in terminals. The control relay can be expanded using digital I/O expansions in the easyE4 series.

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 197504 Model Code EASY-E4-UC-12RC1P
EAN 4015081940820 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 EN 55011

IEC/EN 61000-4-2

EN 55022

IEC 60068-2-6

IEC/EN 61000-4

IEC 60068-2-27

UL Listed

UL Category Control No.: NRAQ, NRAQ7

IEC/EN 61131-2

IEC 60068-2-30

EN 61010

IEC/EN 61000-6-3

IEC/EN 61000-6-2

EN 50178

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

Networkable (Ethernet) Fitted with: Display

Relay output

Timer

Keypad

Real time clock Indication LCD-display used as status indication of Digital inputs 12 V DC

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

Degree of protection IP20 Display type Monochrome Frequency counter Pulse shape: Square (digital inputs 24 V DC)

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

Counter frequency: 5 kHz (Digital inputs 24 V DC)

Number: 4 (I1, I2, I3, I4 - Digital inputs 24 V DC)

Pulse pause ratio: 1:1 (Digita...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-UC-12RC1P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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