

INDUSTRIAL COMPONENT DATA

EASY-E4-DC-12TCX1 197214 Y7-197214 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-DC-12TCX1



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-DC-12TCX1
Catalog number	Y7-197214
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-CD238FE7EA
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Product Overview

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

EASY-E4-DC-12TCX1

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

Electronic control relay easy-E4 with supply voltage 24 VDC. 8 digital inputs with 24VDC 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 transistor outputs for 24 VDC. The control relay is equipped with diagnostic LEDs, 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

Additional Product Information

General specifications

Product Name Eaton Moeller® series EASY Control relay Catalog Number 197214 Model Code EASY-E4-DC-12TCX1
EAN 4015081939459 Product Length/Depth 58 mm Product Height 90 mm Product Width 72 mm Product Weight 0.2 kg
Compliances Eaton supports the product until its end of life Certifications CULus per UL 61010

IEC/EN 61000-6-2

IEC 60068-2-30

CSA-C22.2 No. 61010

IEC/EN 61000-4-2

IEC 60068-2-27

IEC 60068-2-6

EN 50178

EN 61010

IEC/EN 61000-6-3

IEC/EN 61131-2

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

Parallel connection of transistor outputs with resistive load, inductive load with external suppressor circuit, combination within a group - Group 1: Q1 to Q4

Networkable (Ethernet) Fitted with: Timer

Real time clock Functions Thermal cutout General

Degree of protection IP20 Duty factor 100 % (Inductive load to EN 60947-5-1, With external suppressor circuit)

100 % (Inductive load to EN 60947-5-1, Without external suppressor circuit, DC-13, $T_{0.95} = 72$ ms, $R = 48 \Omega$, $L = 1.15$ H)

100 % (Inductive load to EN 60947-5-1, Without e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-DC-12TCX1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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