

INDUSTRIAL COMPONENT DATA

EASY-E4-DC-12TC1P 197506 Y7-197506 EATON ELECTRIC EASY-E4-DC-12TC1P

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-DC-12TC1P



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-DC-12TC1P
Catalog number	Y7-197506
Category	Logic module
Minimum order	1 Pcs
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Product Overview

EASY-E4-DC-12TC1P

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

Electronic control relay with a rated operating voltage of 24 VDC. 8 digital inputs with 24 VDC 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 transistor outputs for 24 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 197506 Model Code EASY-E4-DC-12TC1P
EAN 4015081940844 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 IEC 60068-2-6

EN 55022

IEC/EN 61000-4-2

IEC 60068-2-27

EN 55011

IEC/EN 61000-4

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)

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

Timer

Keypad

Real time clock Functions Thermal cutout Indication LCD-display used as Output status indication of Transistor outputs

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

Degree of protection IP20 Display type Monochrome Duty factor 100 % (Inductive load to EN 60947-5-1, With external suppressor cir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-DC-12TC1P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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