

## INDUSTRIAL COMPONENT DATA

# EASY-E4-DC-16TE1 197220 Y7-197220 EATON ELECTRIC I/O expansion, For use with easyE4, 24 V DC, Inputs/Outputs..

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-DC-16TE1



|                 |                  |
|-----------------|------------------|
| Manufacturer    | EATON - MOELLER  |
| MPN / Reference | EASY-E4-DC-16TE1 |
| Catalog number  | Y7-197220        |
| Category        | Logic module     |
| Minimum order   | 1 Pcs            |
| Document ID     | EO-5C5C9C931E    |
| Generated       | 2026-08-04       |

## Product Overview

I/O expansion, For use with easyE4, 24 V DC, Inputs/Outputs expansion (number) digital: 8, screw terminal

EASY-E4-DC-16TE1

Eaton Moeller® series EASY I/O expansion, For use with easyE4, 24 V DC, Inputs expansion (number) digital: 8, screw terminal

I/O expansion, Supply voltage: 24 V DC, Can be used via easyConnect, 8, Mounting position: Vertical or horizontal, Protection type (IEC/EN 60529, EN50178, VBG 4): IP20, Standards: EN 61000-6-2, EN 61000-6-3, IEC 60068-2-6, IEC 60068-2-27, IEC 60068-2-30, IEC 61131-2, EN 61010, EN 50178, cULus per UL 61010, CSA C22.2 No.61010

## 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 I/O expansion Catalog Number 197220 Model Code EASY-E4-DC-16TE1 EAN 4015080892816 Product Length/Depth 58 mm Product Height 90 mm Product Width 72 mm Product Weight 0.2 kg

Certifications IEC/EN 61000-6-2

IEC/EN 61000-4-2

EN 61010

IEC 60068-2-27

IEC/EN 61000-6-3

IEC 60068-2-30

EN 50178

IEC 60068-2-6

IEC/EN 61131-2

CSA-C22.2 No. 61010

CULus per UL 61010

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) Features & Functions

Features Expansion device

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

Expandable

Parallel connection of transistor outputs with resistive load, inductive load with external suppressor circuit, combination within a group - Group 2 Q5 to Q8 Functions Thermal cutout Indication LCD-display base unit used as Output status indication of Transistor outputs

LCD-display base unit used as status indication of Digital inputs 24 V DC 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, T0.95 = 72 ms,...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-DC-16TE1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.