

INDUSTRIAL COMPONENT DATA

EASY-E4-DC-4PE1P 197517 Y7-197517 EATON ELECTRIC EASY-E4-DC-4PE1P

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-DC-4PE1P



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-DC-4PE1P
Catalog number	Y7-197517
Category	Logic module
Minimum order	1 Pcs
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Product Overview

EASY-E4-DC-4PE1P

Eaton Moeller® series EASY I/O expansion for easyE4 with temperature detection Pt100, Pt1000 or Ni1000, 24 VDC, analog inputs: 4, push-in

I/O expansion for control relays in the easyE4 series with a rated operating voltage of 24 VDC. This expansion provides 4 analog inputs that can be used for the Pt100, Pt1000 or Ni1000 resistance temperature detectors. The Pt100, Pt1000 or Ni1000 inputs are suitable for two- and three-wire connections. Connections are established using push-in terminals. The connection to the control relay or any other expansion in the easyE4 series is established using the EASY-E4-CONNECT1 connector (item 197225), which is included as standard.

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 I/O expansion Catalog Number 197517 Model Code EASY-E4-DC-4PE1P EAN 4015081940950 Product Length/Depth 58 mm Product Height 90 mm Product Width 36 mm Product Weight 0.1 kg

Certifications UL Listed

UL Category Control No.: NRAQ, NRAQ7

IEC/EN 61000-4-2

IEC/EN 61131-2

IEC 60068-2-6

IEC 60068-2-30
IEC 60068-2-27
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) Features & Functions
Functions Card diagnostic
Diagnostics below lower measurement range General
Degree of protection IP20 Insulation resistance According to EN 50178, EN 61010-2-201, UL61010-2-201, CSA-C22.2 NO.
61010-2-201 Mounting method Rail mounting possible Overvoltage category III Pollution degree 2 Product category Control
relays easyE4 Protocol MODBUS Residual ripple 5 % (transistor outputs)
≤ 5 % Resolution 12 Bit (0- 4095, digital, scaling per sensor) Software EASYSOFT-SWLIC/easySoft7 Type easyE4
extension Used with easyE4 Voltage type DC Ambient conditions, mechanical
Drop and topple 50 mm Drop height, Drop to IEC/EN 60068-2-31 Height of fall (IEC/EN 60068-2-32) - max 0.3 m Mounting
position Horizontal
Vertical Shock resistance 15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-DC-4PE1P 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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