

INDUSTRIAL COMPONENT DATA

EASY-E4-DC-6AE1P 197516 Y7-197516 EATON ELECTRIC
EASY-E4-DC-6AE1P

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-DC-6AE1P



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-DC-6AE1P
Catalog number	Y7-197516
Category	Logic module
Minimum order	1 Pcs
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Product Overview

EASY-E4-DC-6AE1P

Eaton Moeller® series EASY I/O expansion, For use with easyE4, 24 V DC, Inputs expansion (number) analog: 4, Outputs expansion (number) analog: 2, 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 as either voltage inputs (0-10 V) or current inputs (0/4-20 mA) and 2 analog outputs that can be used as either voltage outputs (0-10 V) or current outputs (0/4-20 mA). 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 197516 Model Code EASY-E4-DC-6AE1P EAN 4015081940943 Product Length/Depth 58 mm Product Height 90 mm Product Width 36 mm Product Weight 0.1 kg

Certifications IEC 60068-2-30

IEC 60068-2-6

CULus per UL 61010

IEC 60068-2-27

EN 50178

IEC/EN 61000-6-2

IEC/EN 61000-6-3

CSA-C22.2 No. 61010

IEC/EN 61000-4-2

EN 61010

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) 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 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 shock 11 ms, 18 Impacts

Vibration resistance 57 - 150 Hz, 2 g constant acceleration

10 - 57 Hz,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-DC-6AE1P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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