

INDUSTRIAL COMPONENT DATA

EASY-E4-AC-16RE1 197222 Y7-197222 EATON ELECTRIC I/O expansion, For use with easyE4, 100 240 V AC, 110 220 V..

Brand: EATON - MOELLER | Manufacturer Part Number: EASY-E4-AC-16RE1



Manufacturer	EATON - MOELLER
MPN / Reference	EASY-E4-AC-16RE1
Catalog number	Y7-197222
Category	Logic module
Minimum order	1 Pcs
Document ID	EO-0B93B7D797
Generated	2026-08-05

Product Overview

I/O expansion, For use with easyE4, 100 - 240 V AC, 110 - 220 V DC, Inputs/Outputs expansion (number) digital: 8, screw terminal

EASY-E4-AC-16RE1

Eaton Moeller® series EASY I/O expansion, For use with easyE4, 100 - 240 V AC, 110 - 220 V DC (cULus: 100-110 V DC), Inputs expansion (number) digital: 8, screw terminal

I/O expansion, Supply voltage: 100 - 240 V AC, 110 - 220 V DC. In cULus applications applies 100-110 VDC to all V DC Information. Can be used via easyConnect, 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 60664, 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 197222 Model Code EASY-E4-AC-16RE1 EAN 4015081939428 Product Length/Depth 58 mm Product Height 90 mm Product Width 72 mm Product Weight 0.25 kg

Certifications CULus per UL 61010

IEC 60068-2-30

IEC/EN 61131-2

CSA-C22.2 No. 61010

EN 50178
IEC 60664
IEC/EN 61000-4-2
EN 61010
IEC 60068-2-27
IEC/EN 61000-6-2
IEC/EN 61000-6-3
IEC 60068-2-6
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 fitted with two controlled relays Features & Functions
Features Expandable
Expansion device Fitted with: Relay output General
Degree of protection IP20 Input frequency 50/60 Hz (Digital inputs, at 115/230 V AC)
50/60 Hz (Digital inputs, at 24 V DC) Insulation resistance According to EN 50178, EN 61010-2-201, UL61010-2-201,
CSA-C22.2 NO. 61010-2-201 Lifespan, electrical 25,000 Operations (Filament bulb load at 1000 W, 230/240 V AC)
25,000 Operations (Fluorescent lamp load 10 x 58 W at 230/240 V AC, with upstream electrical device)
25,000 Operations (Filament bulb load at 500 W, 115/120 V AC)
25,000 Operations (Fluorescent lamp load 1 x 58 W at 230/240 V AC, conventional, compensated)
25,000 Operations (Fluorescent lamp load 10 x 58 W at 230/24...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EASY-E4-AC-16RE1 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

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.