

INDUSTRIAL COMPONENT DATA

EC4P-221-MRXX1 106394 0004519731 EATON ELECTRIC Compact PLC, 24 V DC, 12DI(of 4AI), 6 DO(R), CAN

Brand: EATON - MOELLER | Manufacturer Part Number: EC4P-221-MRXX1



Manufacturer	EATON - MOELLER
MPN / Reference	EC4P-221-MRXX1
Catalog number	0004519731
Category	PLC device set
Minimum order	1 Pcs
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Product Overview

Compact PLC, 24 V DC, 12DI(of 4AI), 6 DO(R), CAN

EC4P-221-MRXX1

Compact controller for small and medium-sized automation tasks, programming according to IEC 61131 (CoDeSys), the Ethernet interface and the serial interface (ec4p-222 types) are for the purpose of programming, the communication via UDP and Modbus as well as connection of OPC clients

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 > EC4P PLCs

Additional Product Information

General specifications

Product Name Eaton EC4P Compact PLC Catalog Number 106394 Model Code EC4P-221-MRXX1 EAN 4015081061648

Product Length/Depth 72 mm Product Height 90 mm Product Width 107.5 mm Product Weight 0.351 kg Certifications

CSA-C22.2 No. 142-M

CSA-C22.2 No. 0-M

IEC/EN 61000-4-2, Level 3

UL File No.: E135462

CE

UL Category Control No.: NRAQ

UL

CSA

CSA Class No.: 2252-01

UL508

CSA File No.: 012528 Catalog Notes Expandable: Inputs/outputs and bus systems Features & Functions

Features Asynchronous, cyclic, acyclic PDO types (operating modes of the slave)

190 received bytes in a block (PRG interface RS232, Master mode) Fitted with: Other components

easyNet/CANopen® on board

Analog input module

Libraries

Digital output module

Function module

Documentation

Memory unit

Power supply

Basic device

Digital input module

Engineering software

Communication module Functions Building blocks Inscription Individual inscription possible with EC4-COMBINATION-*

Processor Infineon XC161 General

Cable length 100 m, unshielded, Digital inputs 24 V DC

30 m, screened, Analog inputs Degree of protection IP20 Display temperature - min 0 °C Display temperature - max 55 °C

Lifespan, electrical 25,000 Operations (Filament bulb load at 500 W, 115/120 V AC)

25,000 Operations (Fluorescent lamp load 10 x 58 W at 230/240 V AC, uncompensated)

25,000 Operations (Fluorescent lamp load 1 x 58 W at 230/240 V AC, conventional, compensated)

25,000 Operations (Filament bulb load at 1000 W, 230/240 V AC)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EC4P-221-MRXX1 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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