

INDUSTRIAL COMPONENT DATA

EC4P-221-MTAX1 106396 0004519737 EATON ELECTRIC Compact PLC, 24 V DC, 12DI(of 4AI), 8DO(T), 1AO, CAN

Brand: EATON - MOELLER | Manufacturer Part Number: EC4P-221-MTAX1



Manufacturer	EATON - MOELLER
MPN / Reference	EC4P-221-MTAX1
Catalog number	0004519737
Category	PLC device set
Minimum order	1 Pcs
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Product Overview

Compact PLC, 24 V DC, 12DI(of 4AI), 8DO(T), 1AO, CAN

EC4P-221-MTAX1

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

EL-Nummer (Norway)4519737Compact PLC, 24 V DC, 12DI(of 4AI), 8DO(T), 1AO, CANCompact 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 clientsDelivery program

Expandable: Inputs/outputs and bus systems

individual laser inscription possible with EC4-COMBINATION-*DescriptioneasyNet/CANopen® on boardInputsDigital12of which can be used as analog4OutputsTransistor8Analog1Supply voltage24 V DCTechnical data

GeneralDimensions (W x H x D)107.5 x 90 x 72 without/79 with adapter for MCC (6 SU) mmWeight0.3 kgMountingTop-hat rail IEC/EN 60715, 35 mm or screw fixing using 3 fixing brackets ZB4-101-GF1 (accessories)Terminal capacitiesSolid0.2/4 (AWG 22 - 12) mm2Flexible with ferrule0.2/2.5 (AWG 22 - 12) mm2Standard screwdriver0.8 x 3.5 mmMax. tightening torque0.6 NmClimatic environmental conditionsOperating ambient temperature-25 to 55, cold as per IEC 60068-2-1, heat

as per IEC 60068-2-2 °CCondensationTake appropriate measures to prevent condensationLCD display (clearly legible)0 - 55 °CStorage [?]-40 - +70 °CRelative humidity, non-condensing (IEC/EN 60068-2-30)5 - 95 %Air pressure (operation)1080 - 1080 hPaAmbient conditions, mechanicalProtection type (IEC/EN 60529, EN50178, VBG 4)IP20Vibrations (IEC/EN 60068-2-6)Constant amplitude 0.15 mm10 - 57 HzVibrations (IEC/EN 6006...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EC4P-221-MTAX1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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