

INDUSTRIAL COMPONENT DATA

XC-CPU121-2C256K 290446 EATON ELECTRIC Compact PLC, expandable, 24 V DC, RS232, RS485(RS232), 2xCAN

Brand: EATON - MOELLER | Manufacturer Part Number: XC-CPU121-2C256K



Manufacturer	EATON - MOELLER
MPN / Reference	XC-CPU121-2C256K
Catalog number	290446
Category	PLC CPU-module
Minimum order	1 Pcs
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Product Overview

Compact PLC, expandable, 24 V DC, RS232, RS485(RS232), 2xCAN

XC121 Compact PLC; Programmable with CODESYS V2; RS232; RS485(RS232); 2 x CAN; 256kB

Modular programmable controllers XC100 and XC200 offer an outstanding level of scalability. Different CPU performance classes and a wide range of expansion modules (XIOC-Module) are available. The compact modular PLCs XC152 facilitate cost-effective solutions of automation tasks using their computing power, the SmartWire-DT interface as well as a whole range of further interfaces. a particular feature is the ability to integrate the product into modern communication concepts. Data exchange via the Ethernet interface to OPC clients or the integrated WEB servers enables the creation of innovative solutions.

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 > XC Modular PLC
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Additional Product Information

Compact PLC, expandable, 24 V DC, RS232, RS485(RS232), 2xCAN Modular programmable controllers XC100 and XC200 offer an outstanding level of scalability. Different CPU performance classes and a wide range of expansion modules (XIOC-Module) are available. The compact modular PLCs XC152 facilitate cost-effective solutions of automation tasks using their computing power, the SmartWire-DT interface as well as a whole range of further interfaces. a particular feature is the ability to integrate the product into modern communication concepts. Data exchange via the Ethernet interface to OPC clients or the integrated WEB servers enables the creation of innovative solutions. Delivery program

Built-in interfaces 2 x CANopen®

RS232

RS485/RS232 Description can be locally expandable with I/O module XIO-EXT-121-1

244 kByte data memory Instructions expandable with ? expansions for XC-CPU121

expandable with ? expansions XI/OC

Only on connection with ?XI/OC rack User memory 256 Kbyte Cycle time for 1 k of instructions (Bit, Byte) < 0.3 ms Memory

Application/marker/retain data 256 KB/16 KB/8 KB Integrated Web server no Approvals EAC Technical data

General Standards IEC/EN 61131-2

EN 50178 Ambient temperature 0 - +55 °C Storage [?] -25 - +70 °C Mounting position Horizontal Relative humidity,

non-condensing (IEC/EN 60068-2-30) 10 - 95 % Air pressure (operation) 795 - 1080 hPa Vibration resistance Frequency 5 - 9 Hz; amplitude 3.5 mm

9 - 150 Hz; 1.0 g constant acceleration Mechanical shock resist...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XC-CPU121-2C256K 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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