

## INDUSTRIAL COMPONENT DATA

# XC-CPU101-C64K-8DI-6DO 262152 XC-CPU101-C64K EATON ELECTRIC Modular PLC, 24 V DC, 8DI, 6DO, RS232, CAN, 64kB

Brand: EATON - MOELLER | Manufacturer Part Number: XC-CPU101-C64K-8DI-6DO



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | XC-CPU101-C64K-8DI-6DO |
| Catalog number  | XC-CPU101-C64K         |
| Category        | PLC CPU-module         |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-80B3063166          |
| Generated       | 2026-08-05             |

## Product Overview

Modular PLC, 24 V DC, 8DI, 6DO, RS232, CAN, 64kB

PLC XC101 Modular; Programmable with CODESYS V2; 8 ED; 6SD; RS232; DOG; 64kB

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 |
|--------------|----------------------------------|

## Additional Product Information

EL-Nummer (Norway)4519630Modular PLC, 24 V DC, 8DI, 6DO, RS232, CAN, 64kBModular 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

Digital input countDigital: 8; of which usable as interrupt: 4Quantity of outputsTransistor: 6Built-in

interfacesCANopen®/easyNet

RS232Instructionsexpandable with ? expansions XI/OC

Only on connection with ?XI/OC rackUser memory64 KbyteCycle time for 1 k of instructions (Bit, Byte)< 0.5

msMemoryApplication/marker/retain data64 KB/4 KB/4 KBIntegrated Web servernoInformation about equipment

suppliedThe following accessory equipment is required: terminal clamps, module rack, batteryApprovalsEACTechnical data

GeneralStandardsIEC/EN 61131-2

EN 50178Ambient temperature0 - +55 °CStorage [?]-25 - +70 °CMounting positionHorizontalRelative humidity,

non-condensing (IEC/EN 60068-2-30)10 - 95 %Air pressure (operation)795 - 1080 hPaVibration resistance10 - 57 Hz

±0.075 mm

57 - 150 Hz ±1.0 gMechanica...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XC-CPU101-C64K-8DI-6DO with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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