

INDUSTRIAL COMPONENT DATA

XC-152-D8-11 167849 Y7-167849 EATON ELECTRIC Compact PLC, 24 V DC, ethernet, RS232, RS485, PROFIBUS DP

Brand: EATON - MOELLER | Manufacturer Part Number: XC-152-D8-11



Manufacturer	EATON - MOELLER
MPN / Reference	XC-152-D8-11
Catalog number	Y7-167849
Category	PLC device set
Minimum order	1 Pcs
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Product Overview

Compact PLC, 24 V DC, ethernet, RS232, RS485, PROFIBUS DP

XC-152-D8-11

The compact PLC series XC150 combines a modern control architecture and comprehensive communication interfaces in a single device. In addition to Ethernet, they provide various combinations of interfaces (Profibus-DP, CANopen, RS485, RS232, SmartWire-DT). For Lean Automation solutions, the XC150 offers a feature for direct interfacing to the SmartWire-DT and thus enables communication with the switching device level. Programming is carried out according to IEC 61131 (CoDeSys). all XC150 controllers are equipped with an integrated web server.

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

General specifications

Product Name Eaton XC Compact PLC Catalog Number 167849 Model Code XC-152-D8-11 EAN 4015081644247 Product Length/Depth 50.6 mm Product Height 102.6 mm Product Width 155 mm Product Weight 0.29 kg Certifications DNV GL UL

CSA File No.: UL report applies to both US and Canada

CSA Class No.: none

UL File No.: E205091

UL508

CULus

UL 508

UL Category Control No.: NRAQ

CE

Certified by UL for use in Canada

EN 61131

IEC/EN 61131-2, CE Catalog Notes CoDeSys Runtime (license inclusive) Features & Functions

Features Integrated Web server Fitted with: Memory unit

Visualization

Other components

Real time clock

Technology module

Engineering software

Programming interface

Documentation

Communication module

Libraries

Power supply

Function module

Basic device Functions Web-server

Additional field bus interfaces

Remote Server

Building blocks

OPC Server Processor RISC CPU, 32 Bit, 400 MHz General

Battery runtime 10 years typ. Degree of protection IP20 Memory capacity 64 MegaByte/4 kByte/32 kByte

(Application/marker/retain data) Operating system Windows CE 5.0 (license included) Power loss Max. 8.5 W Rated

operational voltage 20.4 - 28.8 V DC Supply voltage at DC - max 24 VDC Climatic environmental conditions

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C Ambient storage temperature - min

-20 °C Ambient storage temperature - max 60 °C Communication

Connection to SmartWire-DT No Connection type RS485: SUB-D, 9-pole (plug)

PROFIBUS: SUB-D s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XC-152-D8-11 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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