

INDUSTRIAL COMPONENT DATA

EU5C-SWD-CAN 116307 Y7-116307 EATON ELECTRIC Gateway, SmartWire-DT, 99 SWD modules at CANopen

Brand: EATON - MOELLER | Manufacturer Part Number: EU5C-SWD-CAN



Manufacturer	EATON - MOELLER
MPN / Reference	EU5C-SWD-CAN
Catalog number	Y7-116307
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Gateway, SmartWire-DT, 99 SWD modules at CANopen

EU5C-SWD-CAN

Eaton EU5C Gateway, SmartWire-DT, 99 SWD modules at CANopen

SmartWire-DT gateway for connection to the field bus and for supply of the SmartWire-DT card and switchgears. The connection to CANopen is carried out via the 9 pole SUB-D plug as slave. Automatic baud rate detection from 10 kBit/s to 1 Mbit/s. The address range can be set from 1-32. Up to 99 SmartWire-DT cards can be connected.

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 > Smartwire Darwin
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Additional Product Information

General specifications

Product Name Eaton EU5C Communication module Catalog Number 116307 Model Code EU5C-SWD-CAN EAN 4015081160471 Product Length/Depth 127 mm Product Height 90 mm Product Width 35 mm Product Weight 0.159 kg

Certifications UL

EN 50178

IEC/EN 61131-2

CSA File No.: 2324643

UL File No.: E29184

UL Category Control No.: NKCR

CSA

CSA Class No.: 3211-07 Features & Functions

Features Potential isolation (Fieldbus Interface)

Overload proof Functions For connection to CANopen® field bus Operating mode Address allocation via DIP switch

General

Degree of protection IP20 Mounting method Rail mounting possible

Screw fixing using fixing brackets ZB4-101-GF1 (accessories)

Wall mounting/direct mounting

Top-hat rail fixing (according to IEC/EN 60715, 35 mm) Overvoltage category II Pollution degree 2 Product category

SmartWire-DT coordinators Repetition rate 1 s Residual ripple $\leq 5\%$ (input voltage) Suitable for Safety functions Terminal capacity 0.25 - 1.5 mm², flexible with ferrule

0.2 - 1.5 mm², solid

24 - 16 AWG, solid or stranded Voltage type DC Ambient conditions, mechanical

Constant acceleration 1 g, 8.4 - 150 Hz, according to IEC/EN 61131-2, Vibrations Constant amplitude 3,5 mm, 5 - 8.4 Hz,

according to IEC/EN 61131-2, Vibrations Drop and topple 50 mm Drop height, Drop to IEC/EN 60068-2-31 Height of fall

(IEC/EN 60068-2-32) - max 0.3 m Mounting position As required Shock resistance 15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sinusoidal shock 11 ms, 9 Impacts...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5C-SWD-CAN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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