

INDUSTRIAL COMPONENT DATA

EU5C-SWD-DP 116308 Y7-116308 EATON ELECTRIC Gateway, SmartWire-DT, 58 SWD modules at PROFIBUS-DP

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



Manufacturer	EATON - MOELLER
MPN / Reference	EU5C-SWD-DP
Catalog number	Y7-116308
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Gateway, SmartWire-DT, 58 SWD modules at PROFIBUS-DP

EU5C-SWD-DP

SmartWire-DT gateway for connection to the field bus and for supply of the SmartWire-DT card and switchgears. The connection to a PROFIBUS-DP is carried out via the 9 pole SUB-D socket as slave. Automatic baud rate detection from 9.6 kBit/s to 12 Mbit/s. The address range can be set from 1-126. Up to 58 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

Additional Product Information

General specifications

Product Name Eaton EU5C Communication module Catalog Number 116308 Model Code EU5C-SWD-DP EAN 4015081160488 Product Length/Depth 127 mm Product Height 90 mm Product Width 35 mm Product Weight 0.157 kg

Certifications IEC/EN 61131-2

CSA Class No.: 3211-07

CSA File No.: 2324643

EN 50178

UL File No.: E29184

CSA

UL Category Control No.: NKCR

UL Features & Functions

Features Overload proof

Potential isolation (Fieldbus Interface) Functions For connection to PROFIBUS-DP field bus Operating mode Address allocation via DIP switch General

Degree of protection IP20 Mounting method Screw fixing using fixing brackets ZB4-101-GF1 (accessories)

Top-hat rail fixing (according to IEC/EN 60715, 35 mm)

Rail mounting possible

Wall mounting/direct mounting 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 0.2 - 1.5 mm², solid 0.25 - 1.5 mm², flexible with ferrule

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 Impac...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5C-SWD-DP 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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