

INDUSTRIAL COMPONENT DATA

EU5E-SWD-4D4D 116382 Y7-116382 EATON ELECTRIC I/O module, SmartWire-DT, 24 V DC, 4DI, 4DO-Trans, 0.5A

Brand: EATON - MOELLER | Manufacturer Part Number: EU5E-SWD-4D4D



Manufacturer	EATON - MOELLER
MPN / Reference	EU5E-SWD-4D4D
Catalog number	Y7-116382
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

I/O module, SmartWire-DT, 24 V DC, 4DI, 4DO-Trans, 0.5A

EU5E-SWD-4D4D

Eaton EU5E SWD I/O module, 24 V DC, 4 digital inputs, 4 digital transistor -outputs 0, 0.5A

SmartWire-DT module for connecting four digital input/output signals, automatic address setting, 24 V DC inputs, transistor outputs 24 V DC / 0.5 A short-circuit proof, connection with clamp-type push-in terminals

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 EU5E I/O module Catalog Number 116382 Model Code EU5E-SWD-4D4D EAN 4015081161126

Product Length/Depth 102 mm Product Height 90 mm Product Width 35 mm Product Weight 0.09 kg Certifications UL File No.: E29184

IEC/EN 61131-2

UL Category Control No.: NKCR

CSA Class No.: 3211-07

CSA File No.: 2324643

CSA

UL Features & Functions

Electric connection type Flat plug-in connection Features Fieldbus connection over separate bus coupler possible

Overload proof (with diagnostics) Functions For connection of digital I/O signals General
Current consumption 33 mA, SmartWire-DT network Degree of protection IP20 Mounting method Wall mounting/direct
mounting
Rail mounting possible
Top-hat rail fixing (according to IEC/EN 60715, 35 mm) Overvoltage category II Pollution degree 2 Product category
SmartWire-DT slave Residual ripple $\leq 5\%$ (input voltage) Terminal capacity 0.2 - 1.5 mm² (AWG 24 - 16), solid, Terminal
for I/O sensor
0.25 - 1.5 mm² (24 - 16 AWG), flexible with ferrule, Terminal for I/O sensor Type Digital modules 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5E-SWD-4D4D 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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requirements against the manufacturer documentation before purchase or installation.