

INDUSTRIAL COMPONENT DATA

EU5E-SWD-4PT 144064 Y7-144064 EATON ELECTRIC I/O module, SmartWire-DT, 24 V DC, 4AI configurable Pt100/Pt100..

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



Manufacturer	EATON - MOELLER
MPN / Reference	EU5E-SWD-4PT
Catalog number	Y7-144064
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-A1CFD1A04A
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Product Overview

I/O module, SmartWire-DT, 24 V DC, 4AI configurable Pt100/Pt1000/Ni1000

EU5E-SWD-4PT

Eaton EU5E I/O module, SmartWire-DT, 24 V DC, 4AI configurable Pt100 / Pt1000: -50 - +200°C, Ni1000: -50 - +150 °C
SmartWire-DT slave for the connection of analog input signals, automatic address setting, module with 4 temperature inputs
Pt100 / Pt1000: -50 - +200°C, Ni1000: -50 - +150 °C, 2/3 conductor connection, can be configured individually, 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

Additional Product Information

General specifications

Product Name Eaton EU5E Accessory Input module Catalog Number 144064 Model Code EU5E-SWD-4PT EAN

4015081405947 Product Length/Depth 102 mm Product Height 90 mm Product Width 35 mm Product Weight 0.092 kg

Certifications UL File No.: E29184

UL Category Control No.: NKCR

IEC/EN 61131-2

CSA Class No.: 3211-07

UL

CSA

CSA File No.: 2324643 Features & Functions

Electric connection type Flat plug-in connection Features Input, resistance thermometer

Analog outputs configurable

Fieldbus connection over separate bus coupler possible

Analog inputs configurable Fitted with: Display mode for temperatures (°C, °F, raw value)

Temperature sensors PT100, PT1000 and Ni1000 Functions For connection of analog I/O signals

Adjustable parameter settings General

Current consumption 22 mA, SmartWire-DT network Degree of protection IP20

NEMA 1 Mounting method 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 slave Repetition

accuracy 0.5 % (Temperature inputs) Residual ripple ≤ 5 % (input voltage) Terminal capacity 0.25 - 1.5 mm² (24 - 16

AWG), flexible with ferrule, Terminal for I/O sensor

0.2 - 1.5 mm² (AWG 24 - 16), solid, Terminal for I/O sensor Type Analog 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/...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5E-SWD-4PT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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