

INDUSTRIAL COMPONENT DATA

EU1E-SWD-1AX-2 174718 Y7-174718 EATON ELECTRIC SmartWire-DT IP67 T-Connector analog module, one 0 20 mA anal..

Brand: EATON - MOELLER | Manufacturer Part Number: EU1E-SWD-1AX-2



Manufacturer	EATON - MOELLER
MPN / Reference	EU1E-SWD-1AX-2
Catalog number	Y7-174718
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-38D2D5EB3D
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Product Overview

SmartWire-DT IP67 T-Connector analog module, one 0 - 20 mA analog input with power supply, one M12 I/O socket
EU1E-SWD-1AX-2

SmartWire-DT module with IP67 degree of protection, can be used to connect one analog sensor, 24 VDC 70 mA
short-circuit proof sensor power supply, automatic address setting, 0 - 20 mA input, 12-bit resolution, configurable scan time
and averaging, I/O connection with M12 socket

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 EU1E Accessory Input module Catalog Number 174718 Model Code EU1E-SWD-1AX-2 EAN
4015081712045 Product Length/Depth 85.6 mm Product Height 20.1 mm Product Width 56.9 mm Product Weight 0.07 kg

Certifications UL File No.: E170645

CSA

UL

IEC/EN 61131-2 Features & Functions

Electric connection type Screw connection Features Short-circuit protection (sensor supply)

Input signal, configurable

Input, current

Analog outputs configurable

Overload protection (sensor supply)

Fieldbus connection over separate bus coupler possible

Analog inputs configurable Functions For connection of analog I/O signals

Adjustable parameter settings General

Current consumption 46 mA, SmartWire-DT network

70 mA, Max. current consumption per M12 I/O plug, Sensor supply, SmartWire-DT network Degree of protection IP69K

NEMA 4X Mounting method Wall mounting/direct mounting

Mounting section (Clip M20)

Screw fixing (M4)

DIN rail

Rail mounting possible Overvoltage category II Pollution degree 3 Product category SmartWire-DT slave Repetition

accuracy 0.5 % (Analog inputs) 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/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 30 g, Mechanical, accordin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU1E-SWD-1AX-2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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