

INDUSTRIAL COMPONENT DATA

EU1E-SWD-1AX-1 174717 Y7-174717 EATON ELECTRIC SmartWire-DT IP67 T-Connector analog module, one 0 10 V analo..

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



Manufacturer	EATON - MOELLER
MPN / Reference	EU1E-SWD-1AX-1
Catalog number	Y7-174717
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-FC61399F9F
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Product Overview

SmartWire-DT IP67 T-Connector analog module, one 0 - 10 V analog input with power supply, one M12 I/O socket
EU1E-SWD-1AX-1

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 - 10 V 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 174717 Model Code EU1E-SWD-1AX-1 EAN 4015081712038 Product Length/Depth 85.6 mm Product Height 20.1 mm Product Width 56.9 mm Product Weight 0.07 kg

Certifications CSA

UL File No.: E170645

UL

IEC/EN 61131-2 Features & Functions

Electric connection type Screw connection Features Analog outputs configurable

Short-circuit protection (sensor supply)

Overload protection (sensor supply)

Fieldbus connection over separate bus coupler possible

Input, voltage

Input signal, configurable

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 DIN rail

Screw fixing (M4)

Wall mounting/direct mounting

Rail mounting possible

Mounting section (Clip M20) 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-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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