

INDUSTRIAL COMPONENT DATA

EU2E-SWD-2DX 174725 Y7-174725 EATON ELECTRIC SmartWire-DT T-Connector for IP69K I/O modules, two inputs with..

Brand: EATON - MOELLER | Manufacturer Part Number: EU2E-SWD-2DX



Manufacturer	EATON - MOELLER
MPN / Reference	EU2E-SWD-2DX
Catalog number	Y7-174725
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

SmartWire-DT T-Connector for IP69K I/O modules, two inputs with 24 V DC power supply, two M12 I/O sockets
EU2E-SWD-2DX

SWD module with IP69K degree of protection for connecting two digital input signals, sensor supply 24 V DC 70 mA
short-circuit proof, automatic address setting, 24 V DC inputs, I/O connection with one 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 EU2E Digital module Catalog Number 174725 Model Code EU2E-SWD-2DX EAN 4015081712113

Product Length/Depth 98 mm Product Height 20.1 mm Product Width 56.9 mm Product Weight 0.085 kg Certifications
IEC/EN 61131-2

UL

UL File No.: E170645

CSA Features & Functions

Electric connection type Screw connection Features Overload protection (sensor supply)

Short-circuit protection (sensor supply)

Fieldbus connection over separate bus coupler possible Functions For connection of digital I/O signals General

Current consumption 52 mA, SmartWire-DT network, 24 V, without sensor and without I/O supply

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

Mounting method Rail mounting possible

Screw fixing (M4)

Wall mounting/direct mounting

DIN rail

Mounting section (Clip M20) Overvoltage category II Pollution degree 3 Product category SmartWire-DT slave 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 30 g, Mechanical, according to IEC/EN

60068-2-27, Half-sinusoidal shock 11 ms, 9 Impacts Climatic environmental conditions

Air pressure 795 - 1080 hPa (operation) Ambi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU2E-SWD-2DX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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