

INDUSTRIAL COMPONENT DATA

EU1E-SWD-2DD 174715 Y7-174715 EATON ELECTRIC SmartWire-DT T-Connector for IP69K I/O modules, 24 V DC, two pa..

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



Manufacturer	EATON - MOELLER
MPN / Reference	EU1E-SWD-2DD
Catalog number	Y7-174715
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-26FEF7F370
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Product Overview

SmartWire-DT T-Connector for IP69K I/O modules, 24 V DC, two parameterizable inputs/outputs with power supply, M12 I/O socket

EU1E-SWD-2DD

SmartWire-DT module with IP67 degree of protection for connecting up to two digital input and/or output signals, parameterizable I/O type, sensor supply 24 V DC 70 mA short-circuit proof, automatic address setting, digital inputs 24 V DC, digital outputs 24 V DC 0.5 A short-circuit proof, 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 EU1E Digital module Catalog Number 174715 Model Code EU1E-SWD-2DD EAN 4015081712014
Product Length/Depth 85.6 mm Product Height 20.1 mm Product Width 56.9 mm Product Weight 0.07 kg Certifications UL
UL File No.: E170645

IEC/EN 61131-2

CSA Features & Functions

Electric connection type Screw connection Features Digital inputs configurable

Short-circuit protection (sensor supply)

Fieldbus connection over separate bus coupler possible

Digital outputs configurable

Overload proof (with diagnostics)

Overload protection (sensor supply) Functions For connection of digital I/O signals

Short-circuit protection, outputs available General

Current consumption 70 mA, Max. current consumption per M12 I/O plug, Sensor supply, SmartWire-DT network

55 mA, SmartWire-DT network, 24 V, without sensor and without I/O supply Degree of protection IP69K Mounting method

Rail mounting possible

Mounting section (Clip M20)

Wall mounting/direct mounting

Screw fixing (M4)

DIN rail 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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