

INDUSTRIAL COMPONENT DATA

EU6E-SWD-8DX 174736 Y7-174736 EATON ELECTRIC SWD Block module I/O module IP69K, 8 inputs with 24 V DC power

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Brand: EATON - MOELLER | Manufacturer Part Number: EU6E-SWD-8DX



Manufacturer	EATON - MOELLER
MPN / Reference	EU6E-SWD-8DX
Catalog number	Y7-174736
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-DFF5CA37BB
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Product Overview

SWD Block module I/O module IP69K, 8 inputs with 24 V DC power supply, 4 M12 I/O sockets

EU6E-SWD-8DX

SWD module with IP69K degree of protection for connecting 8 digital inputs, sensor supply for each M12 socket: 24 VDC, 70 mA, short-circuit proof, automatic address setting, I/O connection with two inputs and 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

Additional Product Information

General specifications

Product Name Eaton EU6E Digital module Catalog Number 174736 Model Code EU6E-SWD-8DX EAN 4015081712229

Product Length/Depth 34 mm Product Height 156.8 mm Product Width 60.8 mm Product Weight 0.23 kg Certifications IEC/EN 61131-2

CSA

UL Features & Functions

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

Overload protection (sensor supply)

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

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

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

Screw fixing (M4) 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) Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU6E-SWD-8DX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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