

INDUSTRIAL COMPONENT DATA

EU6E-SWD-2D2D-1 183264 Y7-183264 EATON ELECTRIC SWD Block module I/O module IP69K, 24 V DC, 2 inputs with po..

Brand: EATON - MOELLER | Manufacturer Part Number: EU6E-SWD-2D2D-1



Manufacturer	EATON - MOELLER
MPN / Reference	EU6E-SWD-2D2D-1
Catalog number	Y7-183264
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

SWD Block module I/O module IP69K, 24 V DC, 2 inputs with power supply, 2 outputs with separate power supply, 4 M12 I/O sockets

EU6E-SWD-2D2D-1

SWD module with IP69K degree of protection for connecting 2 digital inputs and 2 digital outputs, sensor supply for each M12 socket: 24 VDC, 70 mA, short-circuit proof, automatic address setting, outputs 24 V DC 0.5 A short-circuit proof, separate M22 connector for output supply, I/O connection with M12 sockets for two inputs/outputs

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 EU6E I/O module Catalog Number 183264 Model Code EU6E-SWD-2D2D-1 EAN 4015081781973

Product Length/Depth 34 mm Product Height 156.8 mm Product Width 60.8 mm Product Weight 0.25 kg Certifications CSA UL

IEC/EN 61131-2 Catalog Notes with supply Features & Functions

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

Overload proof (with diagnostics)

Overload protection (sensor supply)

Fieldbus connection over separate bus coupler possible Functions Short-circuit protection, outputs available

For connection of digital I/O signals General

Current consumption 50 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 Screw fixing (M4)
Wall mounting/direct mounting Overvoltage category II Pollution degree 3 Product category SmartWire-DT slave Residual
ripple $\leq 5\%$ (input voltage) 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 environme...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU6E-SWD-2D2D-1 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.