

INDUSTRIAL COMPONENT DATA

EU6E-SWD-4DX 174735 EATON ELECTRIC SWD Block module I/O module IP69K, 4 inputs with 24 V DC power supply, 4 ..

Brand: EATON - MOELLER | Manufacturer Part Number: EU6E-SWD-4DX



Manufacturer	EATON - MOELLER
MPN / Reference	EU6E-SWD-4DX
Catalog number	174735
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-A60CD6C5F2
Generated	2026-08-06

Product Overview

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

SWDT IP67 module; 4 Digital Inputs; 4 x M12 connectors

SWD module with IP69K degree of protection for connecting 4 digital inputs, sensor supply for each M12 socket: 24 VDC, 70 mA, short-circuit proof, automatic address setting, 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
--------------	------------------------------------

Additional Product Information

SWD Block module I/O module IP69K, 4 inputs with 24 V DC power supply, 4 M12 I/O sockets SWD module with IP69K degree of protection for connecting 4 digital inputs, sensor supply for each M12 socket: 24 VDC, 70 mA, short-circuit proof, automatic address setting, I/O connection with one M12 socket Delivery program

Product range SmartWire-DT slave Basic function Digital modules Function For connection of digital I/O signals Inputs Digital 4 Connection to SmartWire-DT yes Technical data

General Standards IEC/EN 61131-2 Dimensions (W x H x D) 60 x 157 x 34 mm Weight 0.25 kg Mounting Screw fixing (M4) Mounting position As required 24 V DC supply for output supply Power supplyPower loss [P] 1.5 W Climatic environmental conditions Climatic proofing Dry heat to IEC 60068-2-2

Damp heat as per EN 60068-2-3 Air pressure (operation) 795 - 1080 hPa Ambient temperatureOperation [?] -25 - +55 °C Ambient temperatureStorage / Transport [?] -40 - +70 °C Relative humidityCondensation permissible Relative humidityRelative humidity, non-condensing (IEC/EN 60068-2-30) 5 - 95 % Ambient conditions, mechanical Protection type (IEC/EN 60529, EN50178, VBG 4) IP69K Vibrations (IEC/EN 61131-2:2008)Constant amplitude 3,5 mm 5 - 8.4 Hz

Vibrations (IEC/EN 61131-2:2008) Constant acceleration 1 g 8.4 - 150 Hz Mechanical shock resistance (IEC/EN 60068-2-27) semi-sinusoidal 30 g/11 ms 9 Impacts Drop to IEC/EN 60068-2-31 [Drop height] 50 mm Free fall, packaged (IEC/EN 60068-2-32) 0.3 m Electromagnetic compatibil...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU6E-SWD-4DX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.