

INDUSTRIAL COMPONENT DATA

EU5E-SWD-4DX 144060 Y7-144060 EATON ELECTRIC SWD input card, 24 V DC, 4 digital inputs with 24 V power suppl..

Brand: EATON - MOELLER | Manufacturer Part Number: EU5E-SWD-4DX



Manufacturer	EATON - MOELLER
MPN / Reference	EU5E-SWD-4DX
Catalog number	Y7-144060
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-2AE52E3F3E
Generated	2026-08-03

Product Overview

SWD input card, 24 V DC, 4 digital inputs with 24 V power supply, 0.5A, 3 conductor connection

EU5E-SWD-4DX

SmartWire-DT slave for the connection of digital input signals, automatic address setting, 4 digital inputs 24VDC, 3-wire connections with power supply 24VDC/0.5A short-circuit proof, connection with clamp-type push-in terminals

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 EU5E I/O module Catalog Number 144060 Model Code EU5E-SWD-4DX EAN 4015081405909

Product Length/Depth 102 mm Product Height 90 mm Product Width 35 mm Product Weight 0.09 kg Certifications UL File No.: E29184

UL

UL Category Control No.: NKCR

CSA File No.: 2324643

IEC/EN 61131-2

CSA

CSA Class No.: 3211-07 Catalog Notes Inputs with supply for sensor system. Features & Functions

Electric connection type Flat plug-in connection Features Fieldbus connection over separate bus coupler possible Functions

For connection of digital I/O signals General

Current consumption 33 mA, SmartWire-DT network Degree of protection IP20 Mounting method Wall mounting/direct mounting

Top-hat rail fixing (according to IEC/EN 60715, 35 mm)

Rail mounting possible Overvoltage category II Pollution degree 2 Product category SmartWire-DT slave Residual ripple $\leq 5\%$ (input voltage) Terminal capacity 0.25 - 1.5 mm² (24 - 16 AWG), flexible with ferrule, Terminal for I/O sensor 0.2 - 1.5 mm² (AWG 24 - 16), solid, Terminal for I/O sensor 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 15 g, Mechanical, according to IEC/EN 60068-2-27, Half-sin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5E-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.