

## INDUSTRIAL COMPONENT DATA

# EU5E-SWD-X8D 144061 Y7-144061 EATON ELECTRIC I/O module, SmartWire-DT, 24 V DC, 8DO-Trans, 0.5A

Brand: EATON - MOELLER | Manufacturer Part Number: EU5E-SWD-X8D



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                   |
| MPN / Reference | EU5E-SWD-X8D                                      |
| Catalog number  | Y7-144061                                         |
| Category        | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-CB6287F1FD                                     |
| Generated       | 2026-08-03                                        |

## Product Overview

I/O module, SmartWire-DT, 24 V DC, 8DO-Trans, 0.5A

EU5E-SWD-X8D

SmartWire-DT subscriber for connecting digital output signals, automatic address setting, module with 8 digital output transistor 24VDC/0.5A, outputs are 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 Output module Catalog Number 144061 Model Code EU5E-SWD-X8D EAN 4015081405916

Product Length/Depth 102 mm Product Height 90 mm Product Width 35 mm Product Weight 0.09 kg Certifications CSA IEC/EN 61131-2

CSA File No.: 2324643

UL Category Control No.: NKCR

UL File No.: E29184

CSA Class No.: 3211-07

### UL Features & Functions

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

Overload proof (with diagnostics) Functions For connection of digital I/O signals

Short-circuit protection, outputs available General

Current consumption 43 mA, SmartWire-DT network Degree of protection IP20 Mounting method Wall mounting/direct mounting

Rail mounting possible

Top-hat rail fixing (according to IEC/EN 60715, 35 mm) Overvoltage category II Pollution degree 2 Product category SmartWire-DT slave Residual ripple  $\leq 5\%$  (input voltage) Terminal capacity 0.25 - 1.5 mm<sup>2</sup> (24 - 16 AWG), flexible with ferrule, Terminal for I/O sensor

0.2 - 1.5 mm<sup>2</sup> (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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EU5E-SWD-X8D with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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