

# Input module - EU5E-SWD-4DX PXC - 2903102


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SmartWire DT™ digital module for connecting digital input signals, 4 inputs (24 V DC, 3-wire connection).

RoHS

## Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 709750
GTIN	4046356709750

## Technical data

### Dimensions

Width	35 mm
Height	90 mm
Depth	101 mm

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

### Input data

Input name	Digital inputs
Number of inputs	4
Rated actuating voltage $U_c$	24 V DC
Rated actuating current $I_c$	typ. 4 mA

### Output data

Output name	Digital outputs
Rated operating voltage $U_e$	24 V DC -15 % ... +20 %
Load current	typ. 500 mA

### Data interface

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## Technical data

### Data interface

Designation	SmartWire™-DT
Data rate	125 kBd / 250 kBd
Connection method	Pin strip, 8-pos.

### Connection data

Connection method	Push-in connection
Conductor cross section solid	0.2 mm² ... 1.5 mm²
Conductor cross section flexible	0.2 mm² ... 1.5 mm²
Conductor cross section AWG	24 ... 16

### Connection data bus connection

Connection name	SmartWire™-DT
Connection method	Pin strip
Number of connections	1
Number of positions	8
Note	For SmartWire-DT device plug SWD4-8SF2-5 PXC

### General

Degree of protection	IP20
Color	green
Mounting position	any

### Standards and Regulations

Standards/regulations	EN 50178
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### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 4.0	27242604
eCl@ss 4.1	27242604
eCl@ss 5.0	27242604
eCl@ss 5.1	27371600
eCl@ss 6.0	27242600
eCl@ss 7.0	27242604
eCl@ss 8.0	27242604
eCl@ss 9.0	27242604

### ETIM

ETIM 3.0	EC001599
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## Classifications

### ETIM

ETIM 4.0	EC001599
ETIM 5.0	EC001599
ETIM 6.0	EC001599

### UNSPSC

UNSPSC 6.01	30211915
UNSPSC 7.0901	39121514
UNSPSC 11	39121514
UNSPSC 12.01	39121514
UNSPSC 13.2	32151602
UNSPSC 19.0	32151602

## Accessories

### Accessories

#### Assembly tool

Tool - SWD4-CRP-1 PXC - 2903110



SmartWire DT™ pliers for device plugs

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## Mounting material

Plug - SWD4-8SF2-5 PXC - 2903107



SmartWire DT™ device plug, 8-pos.

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