

# EU5E-SWD-4DX PXC - Input module



2903102

<https://www.phoenixcontact.com/us/products/2903102>

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

## Commercial data

Item number	2903102
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C470
Product key	DK7455
GTIN	4046356709750
Weight per piece (including packing)	113.3 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85371091
Country of origin	DE

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## Technical data

### Product properties

Product type	Extension module
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### 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

### Connection data

Connection method	Push-in connection
Conductor cross-section rigid	0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section flexible	0.2 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section AWG	24 ... 16

### SmartWire™-DT

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

### Interfaces

#### Data: SmartWire™-DT

Data rate	125 kBd / 250 kBd
Connection method	Pin strip, 8-pos.

### Dimensions

Width	35 mm
Height	90 mm
Depth	101 mm

### Material specifications

Color	green (RAL 6021)
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 55 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

### Standards and regulations

Standards/regulations	EN 50178
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## Mounting

Mounting type	DIN rail mounting
Mounting position	any

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
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### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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