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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Input/output module - EU5E-SWD-4D4D PXC - 2903101

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SmartWire DT™ digital module for connecting digital input/output signals, 4 inputs (24 V DC) and 4 outputs (24 V DC/0.5 A).

Figure shows EU5E-SWD-X8D PXC version



### Key Commercial Data

Packing unit	1 pc
Country of origin	Germany

### 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 $U_o$	24 V DC -15 % ... +20 %

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## Technical data

### Output data

Load current	typ. 500 mA
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### 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 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

### 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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## Classifications

### eCl@ss

eCl@ss 4.0	27142001
eCl@ss 4.1	27142001
eCl@ss 5.0	27142001
eCl@ss 5.1	27371601
eCl@ss 6.0	27371601
eCl@ss 7.0	27371601
eCl@ss 8.0	27242604
eCl@ss 9.0	27242604

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### Classifications

#### ETIM

ETIM 3.0	EC000035
ETIM 4.0	EC001437
ETIM 5.0	EC001599

#### UNSPSC

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