

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).



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 709743
GTIN	4046356709743

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

Mounting material

Plug - SWD4-8SF2-5 PXC - 2903107



SmartWire DT™ device plug, 8-pos.

Mouser Electronics

Authorized Distributor

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