

Power supply unit - EU5C-SWD-PF2-1 PXC - 2903113

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



SmartWire DT™ power feed module for supplying further SmartWire DT™ devices.



Key Commercial Data

Packing unit	1 pc
Custom tariff number	85044030
Country of origin	Germany

Technical data

Dimensions

Width	35 mm
Height	90 mm
Depth	124 mm

Ambient conditions

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

Supply

Supply voltage U_{AUX}	24 V DC -15 % ... +20 %
Rated current I_{AUX}	3 A
Supply voltage U_{POW}	24 V DC -15 % ... +20 %
Rated current I_{POW}	700 mA

Data interface

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

Power supply unit - EU5C-SWD-PF2-1 PXC - 2903113

Technical data

Connection data

Connection method	Push-in connection
Conductor cross section solid	0.2 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 16

Connection data bus connection

Connection name	SmartWire™-DT
Connection method	Pin strip
Number of connections	2
Number of positions	8
Note	for SmartWire™ DT-DT spade connector SWD4-8MF2 PXC

General

Degree of protection	IP20
Color	green
Mounting position	any

Standards and Regulations

Standards/regulations	EN 50178
-----------------------	----------

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	27242611

ETIM

ETIM 3.0	EC000035
ETIM 4.0	EC000599
ETIM 5.0	EC001601

UNSPSC

UNSPSC 6.01	30211915
UNSPSC 7.0901	39121514

Power supply unit - EU5C-SWD-PF2-1 PXC - 2903113

Classifications

UNSPSC

UNSPSC 11	39121514
UNSPSC 12.01	39121514
UNSPSC 13.2	39121514