

EU5C-SWD-PF2-1 PXC - Power supply



2903113

<https://www.phoenixcontact.com/us/products/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 documentation. Our general terms of use for downloads are valid.

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



Commercial data

Item number	2903113
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C470
Product key	DK7455
GTIN	4046356712712
Weight per piece (including packing)	212.6 g
Weight per piece (excluding packing)	212.6 g
Customs tariff number	85044030
Country of origin	DE

Technical data

Product properties

Product type	Feed-in module
--------------	----------------

Electrical properties

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

Connection data

Connection method	Push-in connection
Conductor cross-section rigid	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

SmartWire™-DT

Connection method	Pin strip
Number of connections	2
Number of positions	8
Note	for SmartWire™ DT-DT spade connector SWD4-8MF2 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	124 mm

Material specifications

Color	green (RAL 6021)
-------	------------------

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

EU5C-SWD-PF2-1 PXC - Power supply



2903113

<https://www.phoenixcontact.com/us/products/2903113>

Standards and regulations

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

Mounting

Mounting type	DIN rail mounting
Mounting position	any

EU5C-SWD-PF2-1 PXC - Power supply



2903113

<https://www.phoenixcontact.com/us/products/2903113>

Environmental product compliance

EU RoHS

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

EU REACH SVHC

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

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com