

EU5C-SWD-CAN PXC - Data interface



2903098

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SmartWire DT™ gateway for connecting to CANopen® as slave, automatic baud rate detection: 10 kbps to 1 Mbps, connection of up to 99 SmartWire DT™ devices.

Commercial data

Item number	2903098
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C477
Product key	DK7722
GTIN	4046356710695
Weight per piece (including packing)	223.1 g
Weight per piece (excluding packing)	223.1 g
Customs tariff number	85176200
Country of origin	DE

Technical data

Product properties

Product type	Gateways/Proxies
Insulation characteristics	
Overvoltage category	II
Pollution degree	2

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

Supply

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	1
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.

Data: CANopen®

Data rate	1 MBit/s
Connection method	D-SUB-9

Dimensions

Width	35 mm
Height	90 mm
Depth	127 mm

Material specifications

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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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