



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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!



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Data interface - EU5C-SWD-EIP-MODTCP PXC - 2903244

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SmartWire DT™ gateway for connecting to Ethernet IP or Modbus/TCP, address setting via DIP switches or DHCP, connection of up to 99 SmartWire DT™ devices.

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356728799

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.
Designation	EtherNet/IP™

Data interface - EU5C-SWD-EIP-MODTCP PXC - 2903244

Technical data

Data interface

	Modbus/TCP
Data rate	10/100 MBit/s
Connection method	RJ45

Connection data

Connection name	Supply
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	1
Number of positions	8
Note	for SmartWire™ DT-DT spade connector SWD4-8MF2 PXC

General

Degree of pollution	2
Overvoltage category	II
Color	green
Mounting position	any

Standards and Regulations

Standards/regulations	EN 50178
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"