

Evaluation Board - TPS-1 EVA BOARD - 2700881

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Demo board for the TPS-1 PROFINET protocol chip



Product Description

Test PROFINET communication with the TPS-1 EVA BOARD.
You can program demonstration applications using the LEDs provided.

Your advantages

- LED diagnostics and status indicators
- PROFINET conformance class C
- TPS-1 protocol chip

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 655385
GTIN	4046356655385
Weight per Piece (excluding packing)	200.200 g
Custom tariff number	85389091
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	79 mm
Height	48 mm
Length	128 mm

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Technical data

Ambient conditions

Ambient temperature (operation)	5 °C ... 55 °C
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Data interfaces

Interface	Ethernet 10Base-T/100Base-TX
Connection method	RJ45 socket
Transmission speed	10/100 Mbps (acc. to PROFINET standard)

Power supply

Max. current consumption	200 mA (+7 mA per set LED)
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Fieldbus function

Protocol chip	TPS-1
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Articles in set

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Classifications

eCl@ss

eCl@ss 4.0	27250500
eCl@ss 4.1	27250500
eCl@ss 5.0	27250500
eCl@ss 5.1	27250500
eCl@ss 6.0	27242600
eCl@ss 7.0	27242605
eCl@ss 8.0	27242608
eCl@ss 9.0	27242605

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001601

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Classifications

ETIM

ETIM 5.0	EC001604
ETIM 6.0	EC001601
ETIM 7.0	EC001601

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201410
UNSPSC 13.2	32151602
UNSPSC 18.0	32151602
UNSPSC 19.0	32151602
UNSPSC 20.0	32151602
UNSPSC 21.0	32151602