

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

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

Ambient conditions

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

Interface	Ethernet 10Base-T/100Base-TX
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Technical data

Data interfaces

Connection method	RJ45 jack
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 years
	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 10.0.1	27242605
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
ETIM 5.0	EC001604
ETIM 6.0	EC001601
ETIM 7.0	EC001601

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Classifications

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

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