

PSR-TBUS - DIN rail bus connectors



2890425

<https://www.phoenixcontact.com/us/products/2890425>

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DIN rail connector for safety switching devices, for supplying/controlling/monitoring (depending on the module)



Commercial data

Item number	2890425
Packing unit	50 pc
Minimum order quantity	1 pc
Sales key	AC08
Product key	ACHACA
Catalog page	Page 265 (C-6-2017)
GTIN	4046356091268
Weight per piece (including packing)	5.365 g
Weight per piece (excluding packing)	4.82 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	DIN rail connector
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Material specifications

Color (Housing)	yellow (RAL 1018)
Housing material	PBT

Dimensions

Width	22.5 mm
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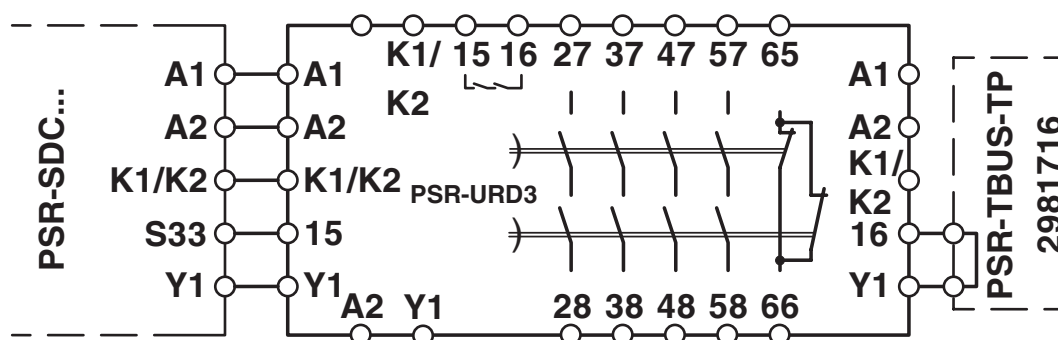
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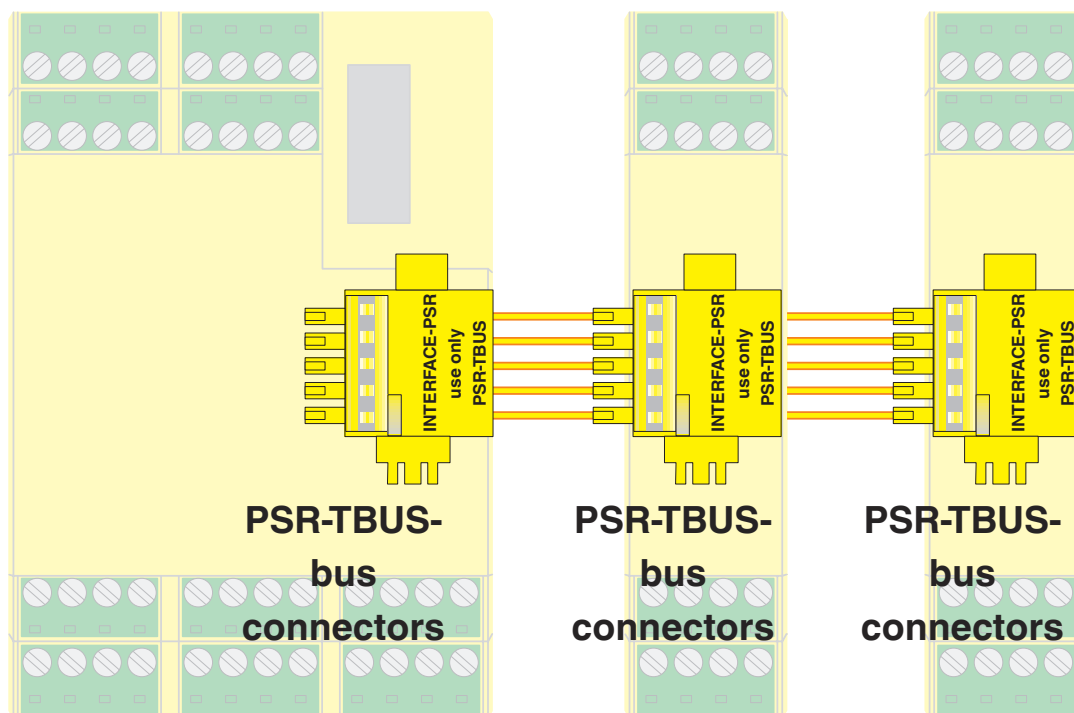
<https://www.phoenixcontact.com/us/products/2890425>

Drawings

Circuit diagram



Connection diagram



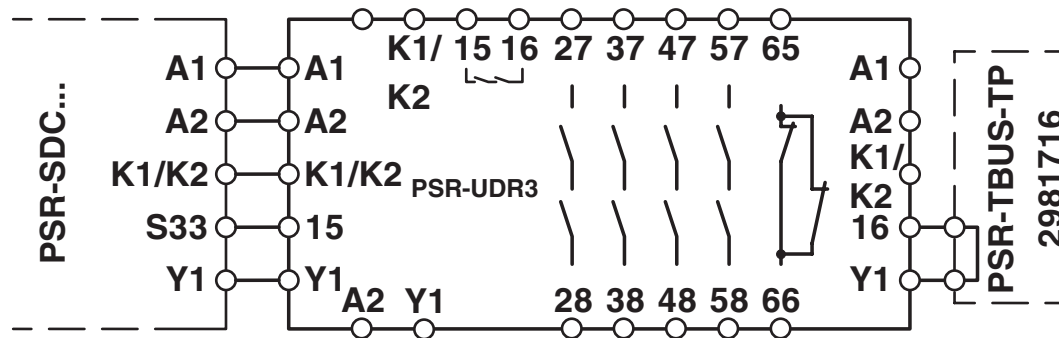
PSR-TBUS with TRISAFE (PSR-TBUS-TP blind plug may **not** be used)

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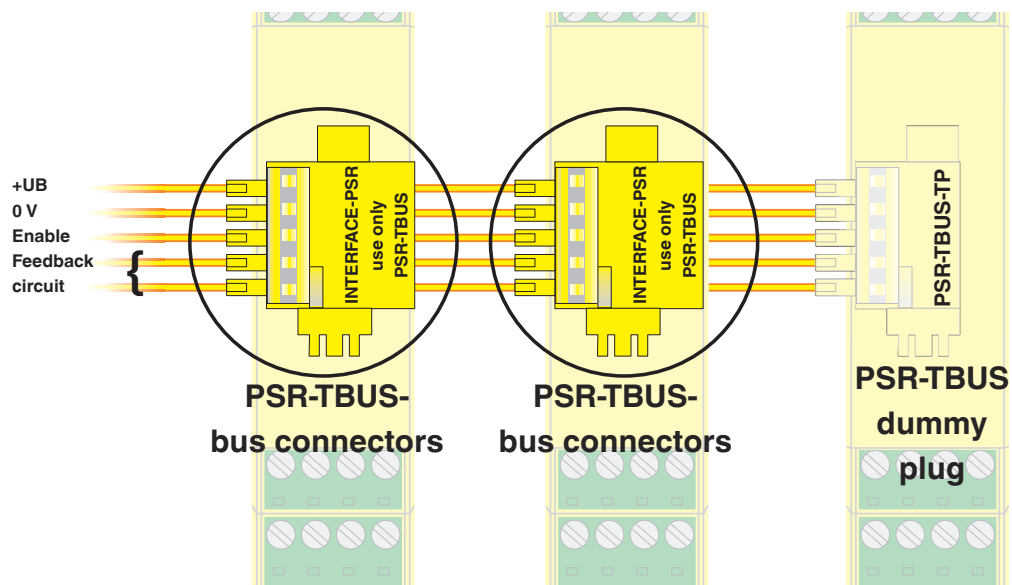
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Circuit diagram



Connection diagram



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Classifications

ECLASS

ECLASS-11.0	27240692
ECLASS-12.0	27240692
ECLASS-13.0	27240692

ETIM

ETIM 9.0	EC002584
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

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