

# CABLE-15/8/250/RSM/FM-NC - Adapter cable



2981635

<https://www.phoenixcontact.com/us/products/2981635>

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Cable adapter for PSR over-speed safety relays (PSR-RSM4 and PSR-MM30), 15/8-pos., cable length: 2.5 m, for controller: Siemens



## Your advantages

- Option to connect to safe PSR-RSM4 and PSR-MM30 over-speed safety relays
- Suitable for connection to the existing motor feedback interface of an electrical drive
- Controller type:SIEMENS
- 15-pos. D-SUB connection
- Length of connecting cable to over-speed safety relay: 2.5 m

## Commercial data

Item number	2981635
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	DN01
Product key	DNA251
GTIN	4017918996925
Weight per piece (including packing)	162 g
Weight per piece (excluding packing)	161.5 g
Customs tariff number	85444290
Country of origin	DE

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## Technical data

### Notes

Note on application

Note on application

Only for industrial use

### Product properties

Product type

Adapter cable

### Connection data

To the device

Connection method

RJ45

Encoder / PLC

Connection method

D-SUB-15 male/D-SUB-15 female

Number of positions

15

### Material specifications

Outer sheath, material

LSHF (FRNC)

Conductor material

Bare Cu litz wires

### Cable/line

Cable length

2.5 m

Outer sheath, material

LSHF (FRNC)

Cable cross section

0.48 mm<sup>2</sup> (AWG 26)

Conductor material

Bare Cu litz wires

Shielding

Plastic-coated aluminum foil, tinned copper braided shield

Soldering on D-SUB housing

Cable resistance

≤ 260 Ω/km

### Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)

-20 °C ... 60 °C (for fixed installation)

0 °C ... 50 °C (for flexible installation)

Ambient temperature (storage/transport)

-20 °C ... 70 °C

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## Approvals

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**EAC**

Approval ID: RU\*-DE.HB\*35.B00385

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## Classifications

### ECLASS

ECLASS-13.0	27371390
ECLASS-15.0	27371390

### ETIM

ETIM 9.0	EC004667
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### UNSPSC

UNSPSC 21.0	26121600
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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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