

CABLE-15/8/250/RSM/SIMO611D - Adapter cable



2981606

<https://www.phoenixcontact.com/us/products/2981606>

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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, Heidenhain



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,HEIDENHAIN
- 15-pos. D-SUB connection
- Length of connecting cable to over-speed safety relay: 2.5 m

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2981606 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DN01 |
| Product key | DNA251 |
| GTIN | 4017918996895 |
| Weight per piece (including packing) | 161.5 g |
| Weight per piece (excluding packing) | 125.02 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 ² (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

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| ETIM 9.0 | EC004667 |
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UNSPSC

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| UNSPSC 21.0 | 26121600 |
|-------------|----------|

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Environmental product compliance

| | |
|---|--|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
| 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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