

2986973

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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: Control Techniques, type: Unidrive SP



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:UNIDRIVE SP
- 15-pos. D-SUB connection (HD)
- Length of connecting cable to over-speed safety relay: 2.5 m

Commercial data

| Item number | 2986973 |
|--------------------------------------|---------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | NULL |
| Product key | DNA251 |
| GTIN | 4046356484060 |
| Weight per piece (including packing) | 152.4 g |
| Weight per piece (excluding packing) | 152.4 g |
| Customs tariff number | 85444290 |
| Country of origin | DE |



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Technical data

Notes

| ١ | lote on application | |
|--------------------|---------------------|-------------------------|
| | Note on application | Only for industrial use |
| Product properties | | |
| | Product type | Adapter cable |
| Connection data | | |
| 1 | o the device | |
| | Connection method | RJ45 |
| | | |

Number of positions Material specifications

Connection method

Encoder / PLC

| Outer sheath, material | LSHF (FRNC) |
|------------------------|--------------------|
| Conductor material | Bare Cu litz wires |

15

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

Cable/line

| Cable length | 2.5 m |
|------------------------|--|
| Outer sheath, material | LSHF (FRNC) |
| Cable cross section | 0.48 mm² (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

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2986973



EAC

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



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Classifications

ECLASS

| | ECLASS-13.0 | 27371390 |
|--------|-------------|----------|
| | ECLASS-15.0 | 27371390 |
| | FINA | |
| ETIM | | |
| | ETIM 9.0 | EC004667 |
| UNSPSC | | |
| | | |
| | 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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