# CABLE-15/8/250/RSM/IHDUNI-SP - Adapter cable

2986973

https://www.phoenixcontact.com/gb/products/2986973

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The figure shows a version for Siemens, Heidenhain control system

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

ELEKTROGERÄTE RÜCKNAHME

## Commercial data

| | |
|---|---|
| Item number | 2986973 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | DNA251 |
| 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 |

## 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 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 |

## Approvals

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

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

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27371390 |
| ECLASS-15.0 | 27371390 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC002498 |

### UNSPSC

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

## 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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PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk