

CABLE- 9/8/250/RSM/ELAU - Adapter cable



2902984

<https://www.phoenixcontact.com/us/products/2902984>

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Cable adapter for PSR over-speed safety relays (PSR-RSM4 and PSR-MM30), 9/8-pos., cable length: 2.5 m, for controller: ELAU



The figure shows a comparable item from Phoenix Contact

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 2902984 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Product key | DNA24Z |
| GTIN | 4046356701938 |
| Weight per piece (including packing) | 158 g |
| Weight per piece (excluding packing) | 155.9 g |
| 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 |
| Number of positions | 8 |

Encoder / PLC

| | |
|---------------------|-----------------------------|
| Connection method | D-SUB 9 plug/D-SUB 9 socket |
| Number of positions | 9 |

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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Classifications

ECLASS

ECLASS-13.0

27371390

ETIM

ETIM 9.0

EC002498

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-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

EU REACH SVHC

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

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