

CAB-DSUB25M/OE/22/S/15M - Cable



2909757

<https://www.phoenixcontact.com/us/products/2909757>

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Assembled shielded round cable; connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules); connection 2: D-SUB pin strip (1x 25-position); cable length: 15 m

Your advantages

- Individual wire marking: 1, 2, 3, 4, etc.
- Individual wires fitted with ferrules
- Screw connection: 2 UNC 4-40 screws
- Open end at one end
- D-SUB socket or pin strip at one end
- 1:1 connection

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2909757 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C421 |
| Product key | CK2135 |
| GTIN | 4055626682723 |
| Weight per piece (including packing) | 3,171 g |
| Weight per piece (excluding packing) | 3,020 g |
| Customs tariff number | 85444290 |
| Country of origin | US |

Technical data

Product properties

| | |
|--------------|--------------|
| Product type | System cable |
|--------------|--------------|

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

Electrical properties

| | |
|------------------------|------------|
| Operating voltage (AC) | ≤ 125 V AC |
| Operating voltage (DC) | ≤ 125 V DC |
| Current (Per path) | ≤ 2 A |

Cable/line

| | |
|-------------------------|--------------------------------|
| Cable length | 15 m |
| Number of positions | 25 |
| Shielded | yes |
| Conductor type | Assembled shielded round cable |
| AWG signal line | 22 |
| Conductor cross section | 25x 0.36 mm ² |
| External cable diameter | 10.4 mm |
| Halogen-free | no |

color code

| | |
|--------------|-------------------|
| D-SUB25 (1) | () = black |
| D-SUB25 (2) | () = white |
| D-SUB25 (3) | () = red |
| D-SUB25 (4) | () = green |
| D-SUB25 (5) | () = orange |
| D-SUB25 (6) | () = blue |
| D-SUB25 (7) | () = white-black |
| D-SUB25 (8) | () = red-black |
| D-SUB25 (9) | () = green-black |
| D-SUB25 (10) | () = orange-black |
| D-SUB25 (11) | () = blue-black |
| D-SUB25 (12) | () = black-white |
| D-SUB25 (13) | () = red-white |
| D-SUB25 (14) | () = green-white |
| D-SUB25 (15) | () = blue-white |
| D-SUB25 (16) | () = black-red |
| D-SUB25 (17) | () = white-red |

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| | |
|--------------|-------------------|
| D-SUB25 (18) | () = orange-red |
| D-SUB25 (19) | () = blue-red |
| D-SUB25 (20) | () = red-green |
| D-SUB25 (21) | () = orange-green |
| D-SUB25 (22) | () = black-white |
| D-SUB25 (23) | () = white-black |
| D-SUB25 (24) | () = red-black |
| D-SUB25 (25) | () = green-black |

Connection data

Field level

| | |
|-----------------------|-----------------|
| Connection method | D-SUB pin strip |
| Number of connections | 1 |
| Number of positions | 25 |

Controller level

| | |
|---------------------|---|
| Connection method | Single wires |
| Number of positions | 25 |
| Note | The wires are marked and fitted with ferrules |

Notes

| | |
|---------|--|
| General | For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met. |
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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2909757>



EAC

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

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27242220 |
| ECLASS-12.0 | 27242220 |
| ECLASS-13.0 | 27242220 |

ETIM

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| ETIM 8.0 | EC000237 |
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UNSPSC

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| UNSPSC 21.0 | 26121600 |
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