

UM 25-D25SUB/S/FRONT/Q

Order No.: 2959612

The illustration shows the version UM 25-D 9SUB/B/FRONT/Q



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2959612>

VARIOFACE SLIM LINE, with screw connection and D-subminiature pin strip, for assembly at a right angle on NS 35/7.5, 25 positions

| Commercial data | |
|--------------------------|--------------------|
| GTIN (EAN) | 4017918086268 |
| sales group | I011 |
| Pack | 1 pcs. |
| Customs tariff | 85369010 |
| Weight/Piece | 0.2195 KG |
| Catalog page information | Page 287 (IF-2009) |

Product notes

WEEE/RoHS-compliant since:
08/11/2006



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Technical data

General data

| | |
|---|--|
| Nominal voltage U_N | 125 V AC/DC |
| Max. current carrying capacity per branch | 2.5 A |
| | 1.5 A (with even load on all branches) |
| Number of positions | 25 |
| Width | 25 mm |

| | |
|---|-------------------------|
| Height | 45 mm |
| Depth | 217 mm |
| Ambient temperature (operation) | -10 °C ... 50 °C |
| Ambient temperature (storage/transport) | -10 °C ... 70 °C |
| Test voltage | 800 V (50 Hz, 1 min) |
| Mounting position | Any |
| Standards/regulations | IEC 60664 |
| | IEC 60664 A |
| | DIN VDE 0110 |
| | DIN VDE 0160 (in parts) |
| Pollution degree | 2 |
| Surge voltage category | II |

Connection data

| | |
|--|---------------------|
| Connection 1 | PCB connection |
| Connection in acc. with standard | IEC / EN |
| Type of connection | Screw connection |
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 4 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Connection 2 | D-SUB connection |
| Type of connection | Pluggable |

Certificates / Approvals



Certification

GOST

Accessories

| Item | Designation | Description |
|------------------------|--------------------------------|--|
| Cable/conductor | | |
| 2302421 | CABLE D-SUB-B-B-S/.../.../... | Shielded round cable, assembled with two D-SUB female connectors, variable cable length |
| 2302340 | CABLE D-SUB-S/.../.../... | Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length |
| 2926153 | CABLE-D-25SUB/F/OE/0,25/S/0,5M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m. |
| 2926166 | CABLE-D-25SUB/F/OE/0,25/S/1,0M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m. |
| 2926179 | CABLE-D-25SUB/F/OE/0,25/S/1,5M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m. |
| 2926182 | CABLE-D-25SUB/F/OE/0,25/S/2,0M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m. |
| 2926195 | CABLE-D-25SUB/F/OE/0,25/S/3,0M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m. |
| 2926205 | CABLE-D-25SUB/F/OE/0,25/S/4,0M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m. |
| 2926218 | CABLE-D-25SUB/F/OE/0,25/S/6,0M | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m. |
| 2302120 | CABLE-D25SUB/B/S/ 50/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m |
| 2302133 | CABLE-D25SUB/B/S/100/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1 m |
| 2302146 | CABLE-D25SUB/B/S/150/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1.5 m |
| 2302159 | CABLE-D25SUB/B/S/200/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 2 m |
| 2302162 | CABLE-D25SUB/B/S/300/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 3 m |

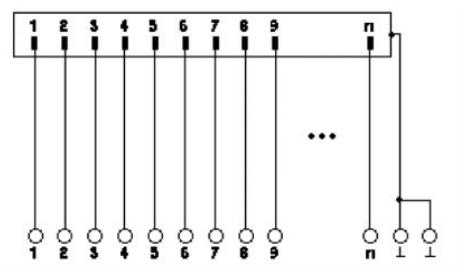
| | | |
|---------|-----------------------------------|--|
| 2302175 | CABLE-D25SUB/B/S/400/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m |
| 2302188 | CABLE-D25SUB/B/S/600/ KONFEK/S | Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 6 m |

General

| | | |
|---------|-------------------------------|---|
| 2900906 | CABLE-D-25SUB-F-OE-0,25-S/... | Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable. |
|---------|-------------------------------|---|

Diagrams/Drawings

Circuit diagram



Address

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