

DFLK-D50 SUB/B

Order No.: 2287669

The illustration shows version DFLK-D37 SUB/B

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2287669>

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm², with D-Subminiature socket strip, 50 pos.

Commercial data

| | |
|--------------------------|--------------------|
| EAN | 4017918102159 |
| Pack | 5 Pcs. |
| Customs tariff | 85369010 |
| Weight/Piece | 0.16899 KG |
| Catalog page information | Page 252 (IF-2007) |

Product notes

WEEE/RoHS-compliant since:
12/21/2007

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

| | |
|-------------------------------------------|------------|
| Nominal voltage U_N | 60 V AC/DC |
| Max. current carrying capacity per branch | 0.5 A |
| Number of positions | 50 |
| Length | 143.4 mm |
| Width | 39 mm |

| | |
|-----------------------------------------|-------------------------|
| Height | 33 mm |
| Status display | No |
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Test voltage | 1 kV AC (50 Hz, 1 min.) |
| Mounting position | Any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| 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 | M 3 |
| Connection 2 | D-SUB connection |
| Type of connection | Pluggable |

Certificates / Approvals

Approval logo



CUL

| | |
|--------------------------------|-------|
| Nominal voltage U _N | 125 V |
| Nominal current I _N | 2.5 A |

| | |
|-----------------------|---------------|
| AWG/kcmil | 30-12 |
| UL | |
| Nominal voltage U_N | 125 V |
| Nominal current I_N | 2.5 A |
| AWG/kcmil | 30-12 |
| Certification | CUL, GOST, UL |

Accessories

| Item | Designation | Description |
|------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------|
| Cable/conductor | | |
| 2302434 | CABLE D-SUB-S-S-S/.../.../... | Shielded round cable, assembled with two D-SUB male 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 |
| 2302269 | CABLE-D50SUB/B/S/ 50/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m |
| 2302272 | CABLE-D50SUB/B/S/100/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m |
| 2302285 | CABLE-D50SUB/B/S/150/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m |
| 2302298 | CABLE-D50SUB/B/S/200/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m |
| 2302308 | CABLE-D50SUB/B/S/300/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m |
| 2302311 | CABLE-D50SUB/B/S/400/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m |
| 2302324 | CABLE-D50SUB/B/S/600/ KONFEK/S | Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 6 m |

Drawings

Dimensioned drawing

