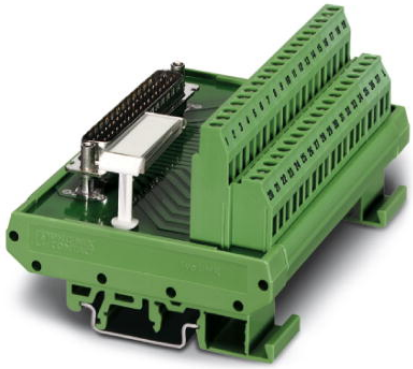
Extract from the online catalog

# FLKM-D15 SUB/S

Order No.: 2281131

The illustration shows version FLKM-D37 SUB/S



VARIOFACE module, with screw connection and D-Subminiature pin strip, for mounting on NS 35/7.5 or NS 32, 15-pos.

| Commercial data | |
|---|---|
| EAN | 4 017918 054588 |
| Pack | 10 |
| Customs tariff | 85369010 |
| Gross weight in pieces | 83.37 g |
| Country of Origin | DE |
| Catalog page information | Page 248 (IF-2007) |

Product notes

WEEE/RoHS-compliant since: 31/03/2006

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 at http://www.download.phoenixcontact.com. The General Terms and Conditions of Use apply to Internet downloads.

## 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 | 15 |
| Width | 45 mm |

| | |
|---|---|
| Height | 77 mm |
| Depth | 58.5 mm |
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Test voltage | 800 V (50 Hz, 1 min.) |
| Mounting position | Any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Pollution degree | 2 |
| Surge voltage category | II |
| Rated surge voltage | 1.2 kV |
| Rated insulation voltage | 125 V |

**Connection data for connection 1**

| | |
|---|---|
| Connection name | PCB connection |
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Conductor cross section solid min. | 0.2 mm² |
| Conductor cross section solid max. | 4 mm² |
| Conductor cross section stranded min. | 0.2 mm² |
| Conductor cross section stranded max. | 2.5 mm² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Stripping length | 8 mm |
| Screw thread | M3 |

## Certificates

| | |
|---|---|
| Certification | cULus Recognized, GOST |

Certifications applied for:

Certification Ex:

## 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 |
| 2926085 | CABLE-D-15SUB/F/OE/0,25/ S/0,5M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m. |
| 2926098 | CABLE-D-15SUB/F/OE/0,25/ S/1,0M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m. |
| 2926108 | CABLE-D-15SUB/F/OE/0,25/ S/1,5M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m. |
| 2926111 | CABLE-D-15SUB/F/OE/0,25/ S/2,0M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m. |
| 2926124 | CABLE-D-15SUB/F/OE/0,25/ S/3,0M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m. |
| 2926137 | CABLE-D-15SUB/F/OE/0,25/ S/4,0M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m. |
| 2926140 | CABLE-D-15SUB/F/OE/0,25/ S/6,0M | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m. |
| 2302052 | CABLE-D15SUB/B/S/ 50/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 0.5 m |
| 2302065 | CABLE-D15SUB/B/S/100/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1 m |
| 2302078 | CABLE-D15SUB/B/S/150/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1.5 m |
| 2302081 | CABLE-D15SUB/B/S/200/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 2 m |
| 2302094 | CABLE-D15SUB/B/S/300/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 3 m |

| | | |
|---|---|---|
| 2302104 | CABLE-D15SUB/B/S/400/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 4 m |
| 2302117 | CABLE-D15SUB/B/S/600/ KONFEK/S | Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 6 m |

**General**

| | | |
|---|---|---|
| 2900905 | CABLE-D-15SUB-F-OE-0,25-S/... | Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable. |

## Address

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