

Interface module - UM 45-D15SUB/S - 2962780

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 15 positions

The illustration shows the version UM 45-D37SUB/S



Key commercial data

| | |
|------------------|---------------|
| package_quantity | 1 |
| GTIN | 4017918087449 |

Technical data

Dimensions

| | |
|--------|-------|
| Width | 65 mm |
| Height | 45 mm |
| Depth | 42 mm |

Ambient conditions

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

General

| | |
|---|--|
| Nominal voltage U_N | 125 V AC/DC |
| Max. current carrying capacity per branch | 2.5 A |
| Max. current carrying capacity per branch | 1.5 A (with even load on all branches) |
| Number of positions | 15 |
| Test voltage | 800 V (50 Hz, 1 min.) |
| Mounting position | Any |
| Standards/regulations | IEC 60664 |
| Standards/regulations | DIN VDE 110 |
| Pollution degree | 2 |
| Surge voltage category | II |
| Rated surge voltage | 1.2 kV |
| Rated insulation voltage | 125 V |

Connection data for connection 1

Interface module - UM 45-D15SUB/S - 2962780

Technical data

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. | 0.14 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 16 |
| Stripping length | 6 mm |
| Screw thread | M3 |

classifications

eCl@ss

| | |
|-------------------|----------|
| eCl@ss 4.0 | 27250313 |
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27141152 |

ETIM

| | |
|-----------------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |

UNSPSC

| | |
|----------------------|----------|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11 | 39121421 |
| UNSPSC 12.01 | 39121421 |
| UNSPSC 13.2 | 39121421 |

approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized /

Approval details

Interface module - UM 45-D15SUB/S - 2962780

approvals

| | |
|----------------------------|-------|
| UL Recognized | |
| Nominal voltage UN | 125 V |
| Nominal current IN | 2.5 A |
| mm ² /AWG/kcmil | 30-14 |

| | |
|----------------------------|-------|
| cUL Recognized | |
| Nominal voltage UN | 125 V |
| Nominal current IN | 2.5 A |
| mm ² /AWG/kcmil | 30-14 |

| |
|-------------|
| GOST |
|-------------|

| |
|-------------------------|
| cULus Recognized |
|-------------------------|

accessories

System cable

CABLE-D15SUB/B/S/ 50/KONFEK/S - 2302052



CABLE-D15SUB/B/S/100/KONFEK/S - 2302065



Interface module - UM 45-D15SUB/S - 2962780

accessories

CABLE-D15SUB/B/S/150/KONFEK/S - 2302078



CABLE-D15SUB/B/S/200/KONFEK/S - 2302081



CABLE-D15SUB/B/S/300/KONFEK/S - 2302094



CABLE-D15SUB/B/S/400/KONFEK/S - 2302104



CABLE-D15SUB/B/S/600/KONFEK/S - 2302117



CABLE D-SUB-S/.../.../... - 2302340



Interface module - UM 45-D15SUB/S - 2962780

accessories

CABLE D-SUB-B-B-S/.../.../... - 2302421



CABLE-D-15SUB/F/OE/0,25/S/0,5M - 2926085



CABLE-D-15SUB/F/OE/0,25/S/1,0M - 2926098



CABLE-D-15SUB/F/OE/0,25/S/1,5M - 2926108



CABLE-D-15SUB/F/OE/0,25/S/2,0M - 2926111



Interface module - UM 45-D15SUB/S - 2962780

accessories

CABLE-D-15SUB/F/OE/0,25/S/3,0M - 2926124



CABLE-D-15SUB/F/OE/0,25/S/4,0M - 2926137



CABLE-D-15SUB/F/OE/0,25/S/6,0M - 2926140



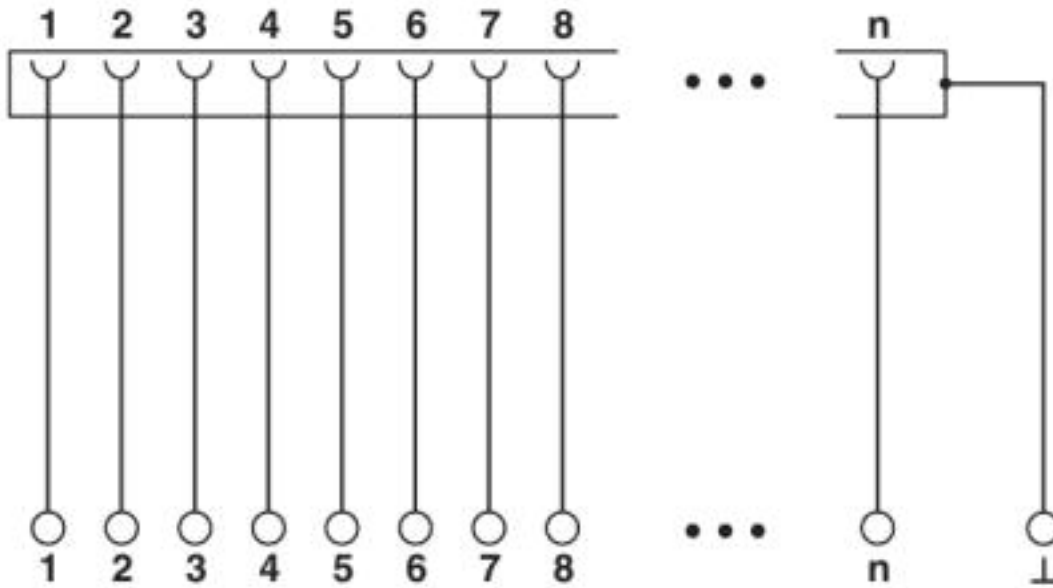
CABLE-D-15SUB-F-OE-0,25-S/... - 2900905



Drawings

Interface module - UM 45-D15SUB/S - 2962780

Circuit diagram



© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>