

Interface module - UM 45-D25SUB/B - 2962748

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 socket strip, for assembly on NS 35/7.5, 25 positions

The illustration shows the version UM 45-D37SUB/S



Key commercial data

package_quantity	1
GTIN	4017918107376

Technical data

Dimensions

Width	90 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	25
Status display	No
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

Interface module - UM 45-D25SUB/B - 2962748

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-D25SUB/B - 2962748

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-D25SUB/B/S/ 50/KONFEK/S - 2302120



CABLE-D25SUB/B/S/100/KONFEK/S - 2302133



Interface module - UM 45-D25SUB/B - 2962748

accessories

CABLE-D25SUB/B/S/150/KONFEK/S - 2302146



CABLE-D25SUB/B/S/200/KONFEK/S - 2302159



CABLE-D25SUB/B/S/300/KONFEK/S - 2302162



CABLE-D25SUB/B/S/400/KONFEK/S - 2302175



CABLE-D25SUB/B/S/600/KONFEK/S - 2302188



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



Interface module - UM 45-D25SUB/B - 2962748

accessories

CABLE D-SUB-S-S/.../.../... - 2302434



CABLE-D-25SUB/M/OE/0,25/S/0,5M - 2926506



CABLE-D-25SUB/M/OE/0,25/S/1,0M - 2926519



CABLE-D-25SUB/M/OE/0,25/S/1,5M - 2926522



CABLE-D-25SUB/M/OE/0,25/S/2,0M - 2926535



Interface module - UM 45-D25SUB/B - 2962748

accessories

CABLE-D-25SUB/M/OE/0,25/S/3,0M - 2926548



CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551



CABLE-D-25SUB/M/OE/0,25/S/6,0M - 2926564



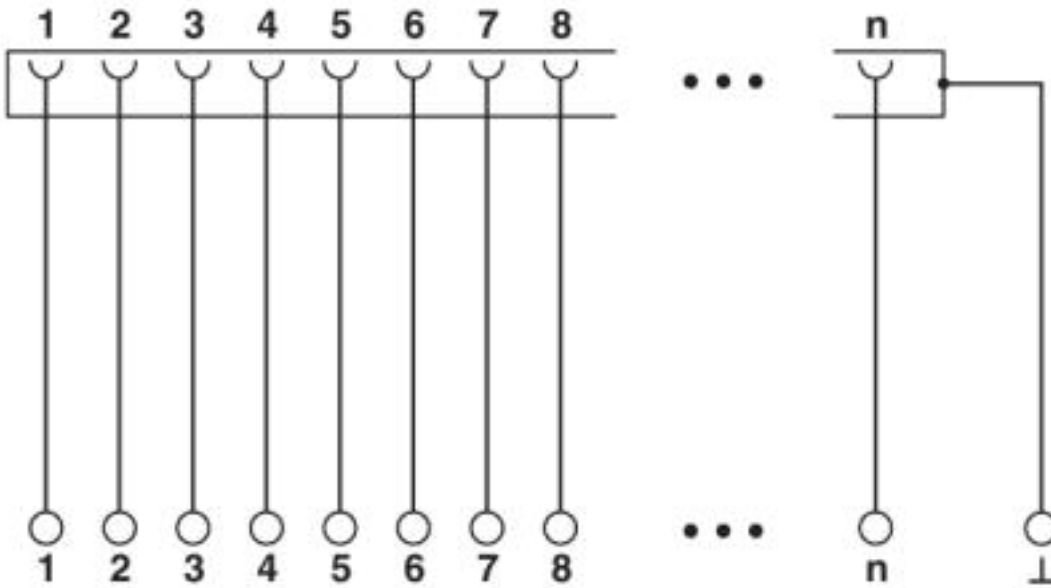
CABLE-D-25SUB-M-OE-0,25-S/... - 2900911



Drawings

Interface module - UM 45-D25SUB/B - 2962748

Circuit diagram



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