

Interface module - UM 45-D 9SUB/S - 2962777

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://phoenixcontact.com/download>)



VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 9 positions

The illustration shows the version
UM 45-D37SUB/S



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 087432
Weight per Piece (excluding packing)	74.6 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	54 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
	1.5 A (with even load on all branches)

Interface module - UM 45-D 9SUB/S - 2962777

Technical data

General

Number of positions	9
Mounting position	any
Standards/regulations	IEC 60664
	DIN VDE 110
Pollution degree	2
Surge voltage category	II
Degree of protection	IP20
Rated surge voltage	1.2 kV (Functional insulation)
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.	0.14 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

Interface module - UM 45-D 9SUB/S - 2962777

Classifications

ETIM

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

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
mm²/AWG/kcmil	30-14
Nominal current I _N	2.5 A
Nominal voltage U _N	125 V

cUL Recognized 	
mm²/AWG/kcmil	30-14
Nominal current I _N	2.5 A

Interface module - UM 45-D 9SUB/S - 2962777

Approvals

Nominal voltage UN	125 V

GOST 

cULus Recognized 

Drawings

Circuit diagram

