

Interface module - UM 45-D37SUB/B/ZFKDS - 2293695

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 spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5, 37-pos.

Product Features

- ✓ 9 to 50-pos.
- ✓ Spring-cage connection technology
- ✓ According to IEC 60807-2
- ✓ 1:1 connection



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	148.9 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	121 mm
Height	45 mm
Depth	50 mm

Ambient conditions

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

General

Max. permissible operating voltage	125 V AC/DC
------------------------------------	-------------

Interface module - UM 45-D37SUB/B/ZFKDS - 2293695

Technical data

General

Max. perm. current (per branch)	2.5 A
	1.5 A (with even load on all branches)
Number of positions	37
Status display	No
Mounting position	any
Degree of protection	IP20
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB socket strip
Number of positions	50

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313

Interface module - UM 45-D37SUB/B/ZFKDS - 2293695

Classifications

eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	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

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

GOST 
--

Drawings

Interface module - UM 45-D37SUB/B/ZFKDS - 2293695

Circuit diagram

