

Interface module - UM 45-D25SUB/S/ZFKDS - 2293637

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VARIOFACE module, with spring-cage connection and D-Subminiature pin strip, for mounting on NS 35/7.5, 25-pos.

The illustration shows version UM 45-D 37SUB/S/ZFKDS

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
GTIN	 4 017918 120535
Weight per Piece (excluding packing)	115.3 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	90 mm
Height	45 mm
Depth	50 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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Technical data

Ambient conditions

Ambient temperature (storage/transport)	-20 °C ... 70 °C
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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)
Number of positions	25
Status display	No
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
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	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 pin strip
Number of positions	25

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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

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

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Approvals



Drawings

Circuit diagram

