

# Interface module - FLKMS-D37 SUB/B/ZFK3DS/PE - 2295952

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 spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5 or NS 32, 37-pos.



## Key commercial data

package_quantity	1
GTIN	4017918448035

## Technical data

### Dimensions

Width	75 mm
Height	86.8 mm
Depth	70 mm

### Ambient conditions

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

### General

Nominal voltage $U_N$	25 V AC (60 V DC)
Max. current carrying capacity per branch	2.5 A
Number of positions	37
Status display	No
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	Any
Standards/specifications	Air and creepage distances EN 50178 basic insulation
Pollution degree	2
Surge voltage category	II
Rated surge voltage	1.2 kV
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

# Interface module - FLKMS-D37 SUB/B/ZFK3DS/PE - 2295952

## Technical data

### Connection data for connection 1

Number of positions	39
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	7 mm

## 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 / cULus Recognized /


### Approval details



## Interface module - FLKMS-D37 SUB/B/ZFK3DS/PE - 2295952

approvals

cUL Recognized 

cULus Recognized 

Drawings

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