

# DFLK-D37 SUB/S/SO423 - Termination board



2294270

<https://www.phoenixcontact.com/us/products/2294270>

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 documentation. Our general terms of use for downloads are valid.



VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm<sup>2</sup>, with D-Subminiature pin strip, (without screw connection bolts) 37-pos.

## Commercial data

Item number	2294270
Packing unit	5 pc
Minimum order quantity	1 pc
Product key	DK2AC2
GTIN	4017918270681
Weight per piece (including packing)	138.11 g
Weight per piece (excluding packing)	130.67 g
Country of origin	DE

# DFLK-D37 SUB/S/SO423 - Termination board



2294270

<https://www.phoenixcontact.com/us/products/2294270>

## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE
Number of positions	37

### Insulation characteristics

Overvoltage category	II
Pollution degree	2

### Electrical properties

Nominal voltage $U_N$	25 V AC
	60 V DC
Max. current carrying capacity per branch	2.5 A

### Connection data

#### Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross-section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross-section AWG	24 ... 12

#### Controller level

Connection method	D-SUB pin strip
Number of positions	37

### Signaling

Status display	no
Status display present	no

### Dimensions

#### Item dimensions

Width	39 mm
Height	128.4 mm
Depth	33 mm

### Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide PA non-reinforced

# DFLK-D37 SUB/S/SO423 - Termination board



2294270

<https://www.phoenixcontact.com/us/products/2294270>

## Environmental and real-life conditions

### Ambient conditions

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

## Standards and regulations

Standards/regulations	IEC 664/IEC 664 A
	DIN VDE 0109-11, draft
	DIN VDE 0110

## Mounting

Mounting type	Rear mounting
Mounting position	any

## Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
--------------------	--

# DFLK-D37 SUB/S/SO423 - Termination board



2294270

<https://www.phoenixcontact.com/us/products/2294270>

## Environmental product compliance

### China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)