

# FLK-D37 SUB/B - Termination board



2283663

<https://www.phoenixcontact.com/us/products/2283663>

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VARIOFACE module, with screw connection and D-Subminiature socket, for mounting on NS 35/7.5 or NS 32, 37-pos. (separate test socket for each channel)

The figure shows version FLK-D37  
SUB/S

## Commercial data

Item number	2283663
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DK2182
GTIN	4017918055608
Weight per piece (including packing)	162.99 g
Weight per piece (excluding packing)	146.838 g
Customs tariff number	85369010
Country of origin	DE

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## 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 $U_N$	125 V AC
Max. current carrying capacity per branch	2.5 A
Max. total current of all branches	55 A

### Connection data

#### Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Note	separate test socket for each channel
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 socket strip
Number of positions	37

### Signaling

Status display present	no
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### Dimensions

#### Item dimensions

Width	96 mm
Height	51.6 mm
Depth	51.2 mm

### Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide 6 green

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## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C

## Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

## Mounting

Mounting type	DIN rail 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.
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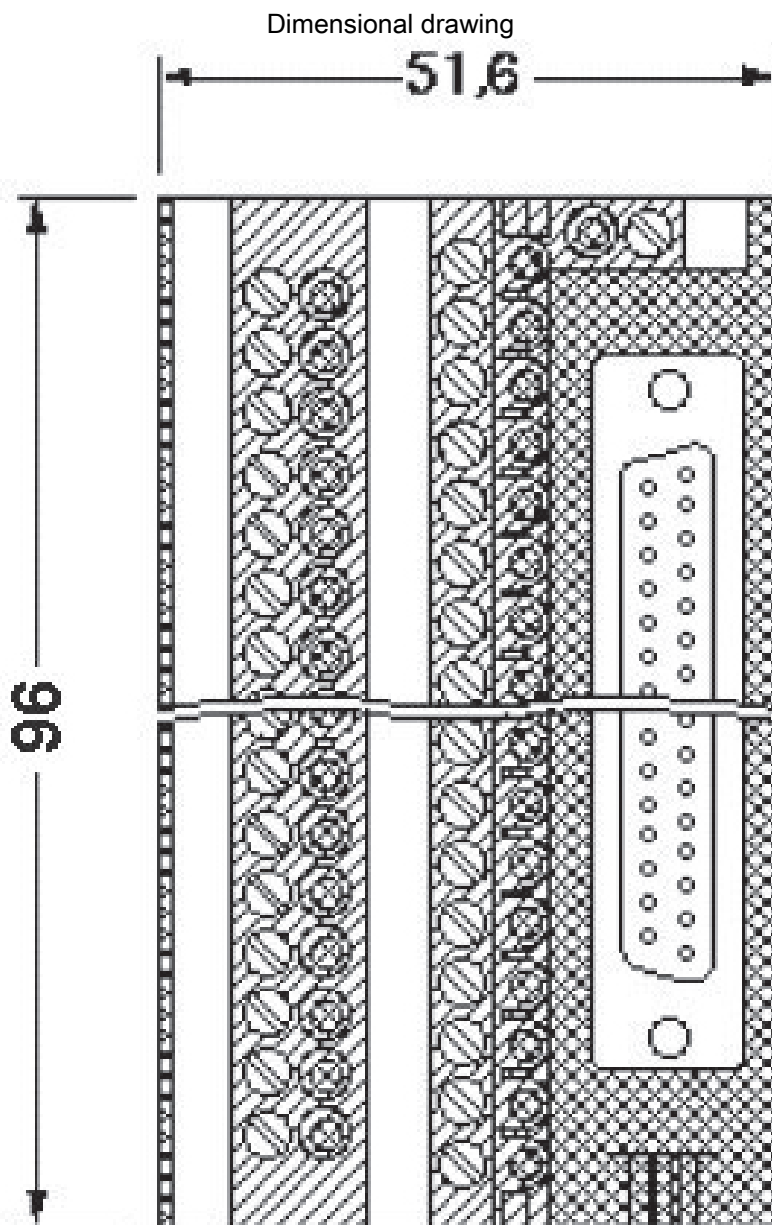
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## Drawings



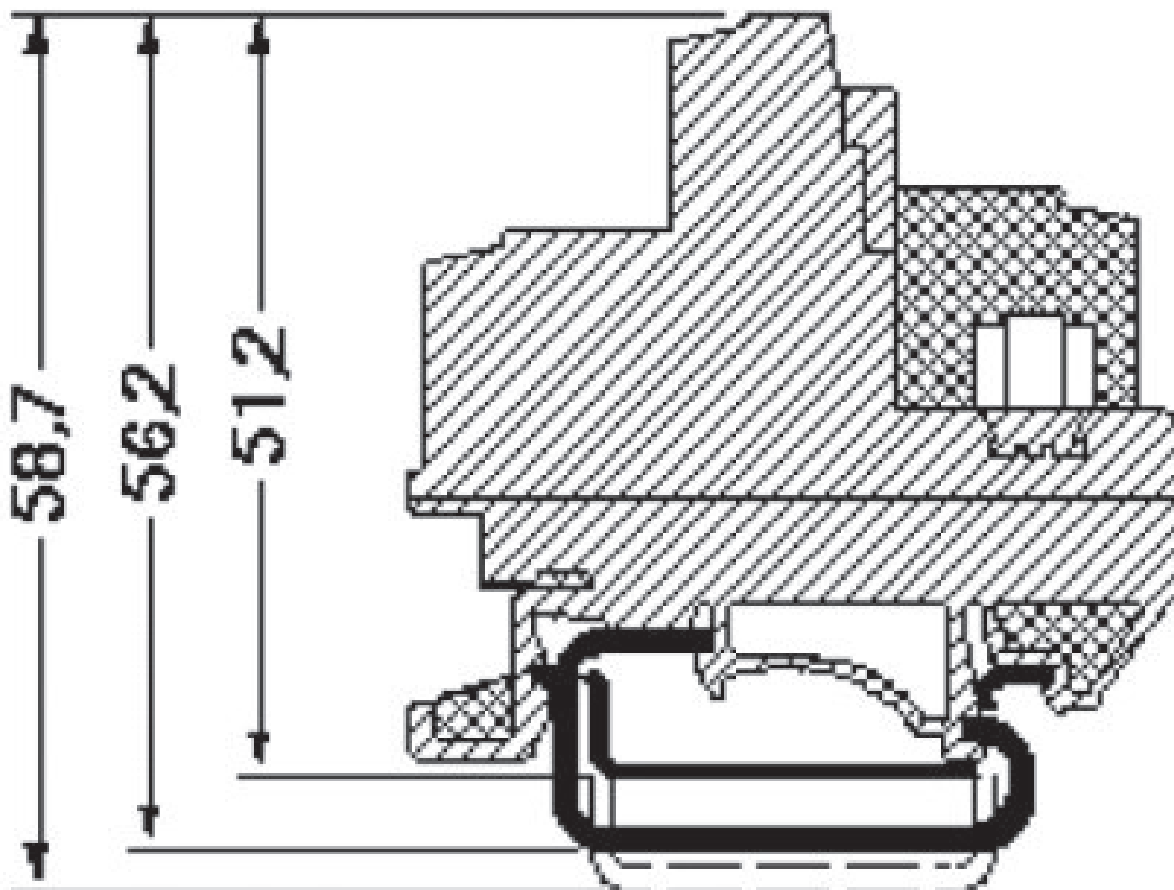
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Dimensional drawing



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## Environmental product compliance

EU REACH SVHC

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