Interface module - DFLK-D50 SUB/B - 2287669

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The VARIOFACE feed-through module implements a 1:1 connection between plug-in screw connection terminal blocks and a D-SUB miniature socket strip (number of positions: 50). There is no separate ground tap.

Your advantages

- 9 to 50-pos.
- 50-pos.: no ground tap
- 9 to 37-pos.: separate ground tap
- According to IEC 60807-2
- 1:1 connection
- Screw connection
- D-SUB 4-40 UNC thread

RoHS

Key Commercial Data

Packing unit	5 pc
GTIN	4 017918 102159
GTIN	4017918102159

Technical data

Dimensions

Width	40 mm
Height	143.5 mm
Depth	33.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Degree of protection	IP20

General

Nominal voltage U_N	25 V AC

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Technical data

General

	60 V DC
Max. perm. current (per branch)	2.5 A
Max. permissible current (all branches)	50 A
Number of positions	50
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm² ... 4 mm²
Conductor cross section AWG	24 ... 12

Connection data 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of positions	50

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Pollution degree	2
Overvoltage category	II

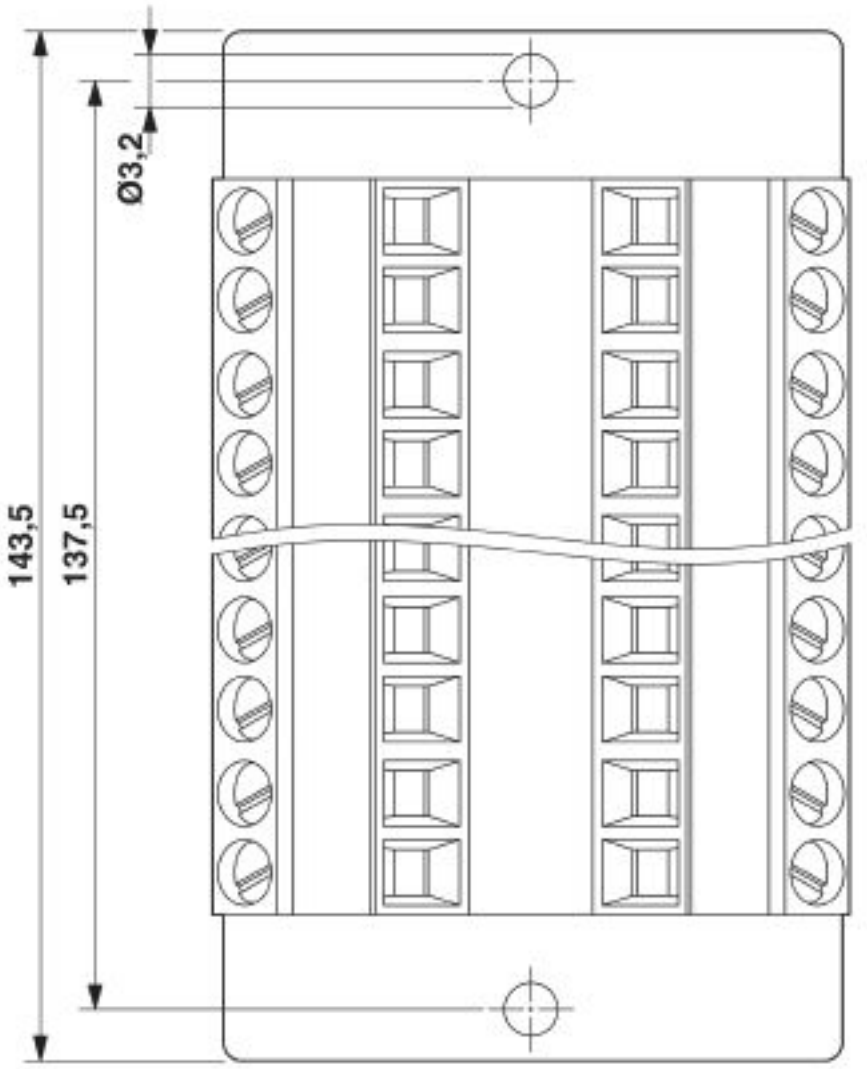
Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

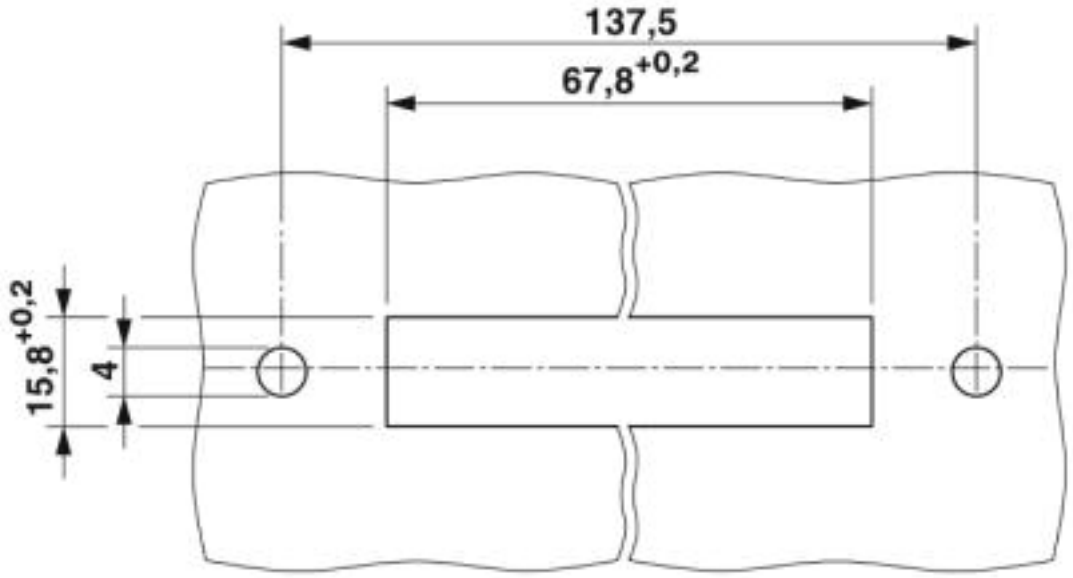
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Dimensional drawing

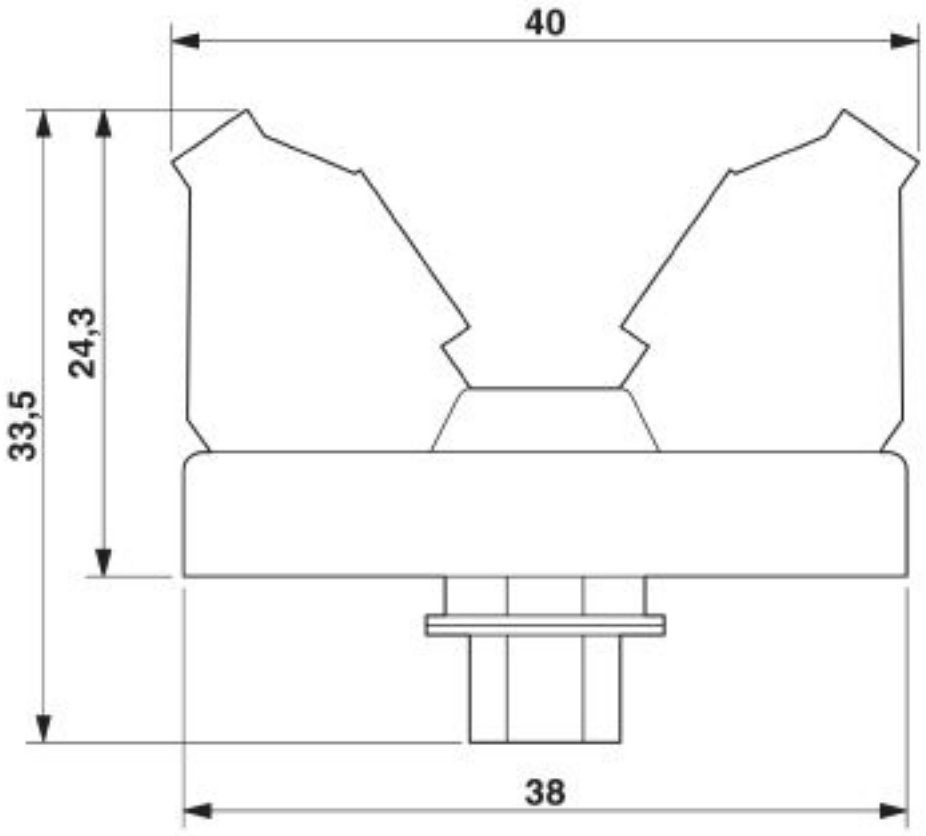


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Dimensional drawing



Dimensional drawing



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Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425

Nominal voltage UN	125 V
Nominal current IN	2.5 A
mm²/AWG/kcmil	30-12

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425

Nominal voltage UN	125 V
Nominal current IN	2.5 A
mm²/AWG/kcmil	30-12

EAC		RU C-DE.A*30.B.01742

cULus Recognized	

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