

## Interface module - DFLK-D15 SUB/S - 2280297

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The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and a D-SUB miniature pin strip (number of positions: 15). A separate ground tap is available.

### Why buy this product

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



### Key Commercial Data

Packing unit	5 STK
GTIN	 4 017918 054403
GTIN	4017918054403

### Technical data

#### Dimensions

Width	39 mm
Height	58.4 mm
Depth	33 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

#### General

Max. perm. operating voltage	25 V AC
	60 V DC

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## Technical data

### General

Max. perm. current (per branch)	2.5 A
Max. permissible current (all branches)	37.5 A
Number of positions	15
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP20

### Connection data for connection 1

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 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

### Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of positions	15

### 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)
Degree of pollution	2
Overvoltage category	II

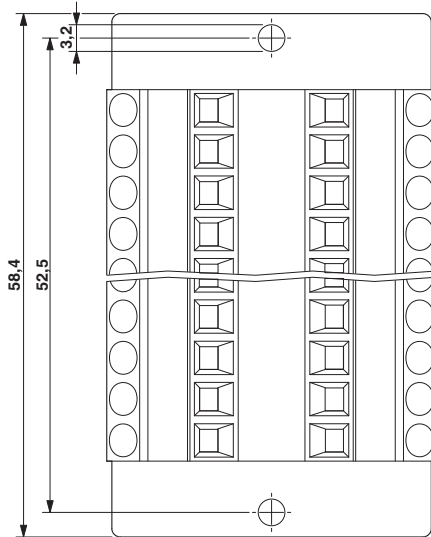
### Environmental Product Compliance

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"

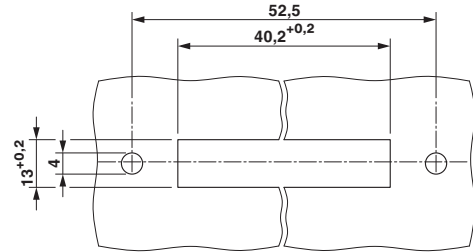
## Drawings

# Interface module - DFLK-D15 SUB/S - 2280297

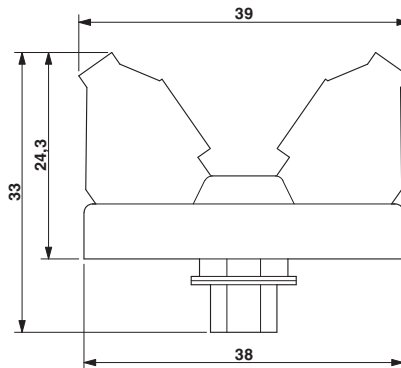
Dimensional drawing



Dimensional drawing



Dimensional drawing



## Approvals

Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

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Ex Approvals

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Approval details

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## Approvals

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
Nominal voltage UN		125 V	
Nominal current IN		2.5 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 60425
Nominal voltage UN		125 V	
Nominal current IN		2.5 A	
mm <sup>2</sup> /AWG/kcmil		30-12	

EAC		RU C- DE.A*30.B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>
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