

# Interface module - FLKM-D37 SUB/B - 2281212


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VARIOFACE module, with screw connection and D-Subminiature socket strip, for mounting on NS 35/7.5 or NS 32, 37-pos.



## Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 054649
GTIN	4017918054649

## Technical data

### Dimensions

Width	101.3 mm
Height	77 mm
Depth	58.5 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
Max. perm. current (per branch)	2.5 A
	1.5 A (with even load on all branches)
Number of positions	37
Mounting position	any
Degree of protection	IP20

### Connection data for connection 1

Connection name	Field level
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## Technical data

### Connection data for connection 1

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

### 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
Insulation	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"

## Approvals


### Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


### Approval details


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 118976
Nominal voltage UN	125 V		
Nominal current IN	2.5 A		


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### Approvals

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 118976
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	
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