

## Passive module - FLKM 50/PLC - 2284578


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VARIOFACE interface module for 32 channels



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 055745
GTIN	4017918055745
Weight per Piece (excluding packing)	251.500 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	113 mm
Height	90 mm
Depth	68 mm

#### Ambient conditions

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

#### General

Max. perm. operating voltage	< 50 V AC
	60 V DC
Max. perm. current (per branch)	1 A

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## Technical data

### General

Max. permissible current (separate power supply)	2 A (per byte)
Number of positions	50
Status display	No
Mounting position	any

### 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

### Standards and Regulations

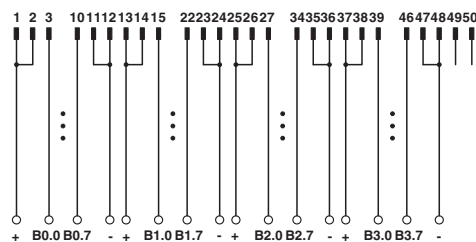
Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

### Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Circuit diagram



Connection scheme: FLKM 50/PLC

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### 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

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 238705

cUL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 238705

EAC EAC-Zulassung

cULus Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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