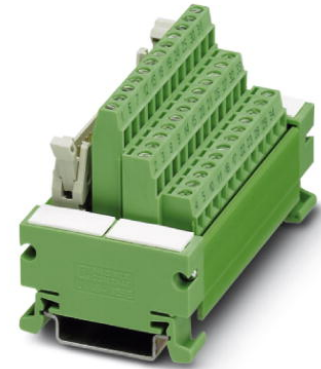


## UM 45-FLKS34

Order No.: 2962670



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962670>

VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 34 positions

### Commercial data

EAN	4017918087340
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.12 KG
Catalog page information	Page 245 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
03/30/2007



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General data

Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	34
Width	85 mm

Height	53 mm
Depth	45 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage input/output	500 V AC
Mounting position	Any
Standards/regulations	IEC 60664
	DIN VDE 0110
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M3
Connection 2	Flat-ribbon cable connection
Type of connection	Pluggable

#### Certificates / Approvals



Certification CUL, GOST, UL

#### CUL

Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A

**UL**

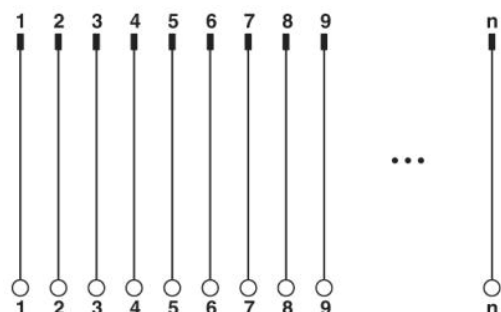
Nominal voltage $U_N$	125 V
Nominal current $I_N$	1 A

**Accessories**

Item	Designation	Description
<b>Cable/conductor</b>		
2299479	FLK 34/EZ-DR/ 50/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 0.5 m
2299482	FLK 34/EZ-DR/ 100/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1 m
2299495	FLK 34/EZ-DR/ 150/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1.5 m
2299505	FLK 34/EZ-DR/ 200/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 2 m
2299518	FLK 34/EZ-DR/ 300/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 3 m
2299521	FLK 34/EZ-DR/ 400/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 4 m
2299534	FLK 34/EZ-DR/ 600/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 6 m
2299547	FLK 34/EZ-DR/ 800/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 8 m
2299550	FLK 34/EZ-DR/1000/KONFEK	Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 10 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

**Diagrams/Drawings**

Circuit diagram



**Address**

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