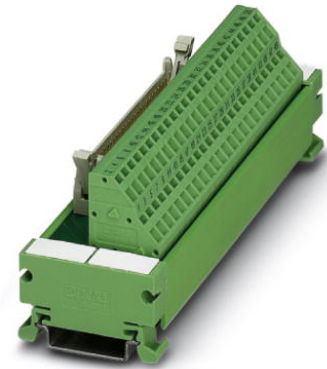


# UM 45-FLK34/ZFKDS

Order No.: 2293569

The illustration shows a 20-position version




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2293569>

VARIOFACE module, with spring-cage connection and flat-ribbon cable plug connector, for mounting on NS 35/7.5, 34-pos.



## Commercial data

GTIN (EAN)	 4 017918 120467
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 281 (IF-2009)

## Product notes

WEEE/RoHS-compliant since:  
08/17/2006



<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	110 mm
Height	45 mm
Depth	50 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V AC (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Spring-cage connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Connection 2	Flat-ribbon cable connection
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	34

#### Certificates / Approvals



Certification

CUL, GOST, UL

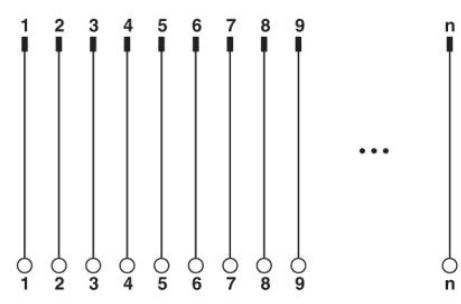
**Accessories**

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

<b>Tools</b>		
1204504	SZF 0-0,4X2,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

**Diagrams/Drawings**

Circuit diagram



**Address**

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