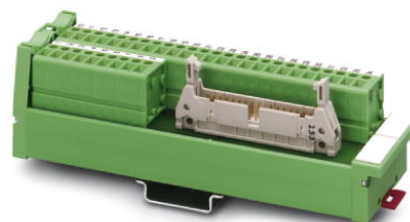


## UM 45-FLK34/FRONT/Q

Order No.: 2959531



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2959531>

VARIOFACE SLIM LINE, with screw connection and flat-ribbon cable connector, for assembly at a right angle on NS 35/7.5, 34 positions

Commercial data	
EAN	4017918086183
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.2225 KG
Catalog page information	Page 282 (IF-2009)

### Product notes

WEEE/RoHS-compliant since:  
09/04/2006



<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 (data valid for 100% coincidence factor)
Number of positions	34
Width	45 mm

Height	45 mm
Depth	147 mm
Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C
Test voltage	500 V (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	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection 2	Flat-ribbon cable connection
Type of connection	Pluggable

#### Certificates / Approvals



Certification

GOST

**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

**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact  
Technical modifications reserved;