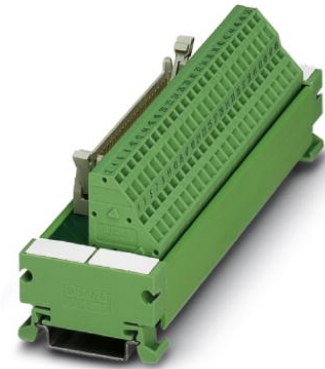


UM 45-FLK10/ZFKDS

Order No.: 2293514

The illustration shows a 20-position version




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2293514>

VARIOFACE module, with spring-cage connection and flat-ribbon cable plug connector, for mounting on NS 35/7.5, 10-pos.



Commercial data

GTIN (EAN)	 4 017918 120412
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 303 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
07/14/2006



<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	10

Width	54 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
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Connection 2	Flat-ribbon cable connection
Connection method	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	10

Certificates / Approvals



Certification

CUL, GOST, UL

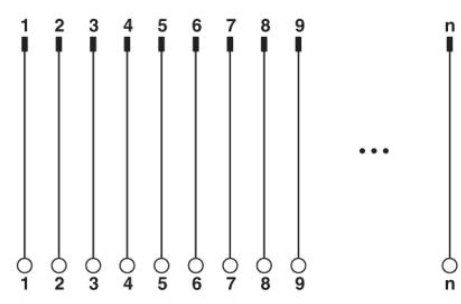
Accessories

Item	Designation	Description
Cable/conductor		
2299204	FLK 10/EZ-DR/ 50/KONFEK	Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 0.5 m
2299217	FLK 10/EZ-DR/ 100/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1 m
2299220	FLK 10/EZ-DR/ 150/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1.5 m
2299233	FLK 10/EZ-DR/ 200/KONFEK	Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 2 m
2299246	FLK 10/EZ-DR/ 300/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 3 m
2299259	FLK 10/EZ-DR/ 400/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 4 m
2299262	FLK 10/EZ-DR/ 600/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 6 m
2299275	FLK 10/EZ-DR/ 800/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 8 m
2299288	FLK 10/EZ-DR/1000/KONFEK	Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 10 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

Tools		
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



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