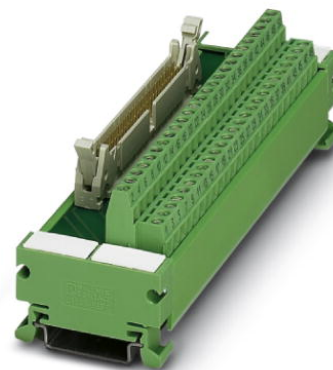


UM 45-FLK14

Order No.: 2962557


The illustration shows a 34-position version



VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 14 positions



Commercial data

EAN	 4 017918 087227
Pack	1
Customs tariff	85369010
Gross weight in pieces	81.10 g
Country of Origin	DE
Catalog page information	Page 279 (IF-2007)

Product notes

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



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 at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	14
Width	59 mm

Height	45 mm
Depth	50 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 EN 50178
	DIN VDE 110
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M3

Certificates



Certification

cULus Recognized, GOST

Certifications applied for:

Certification Ex:

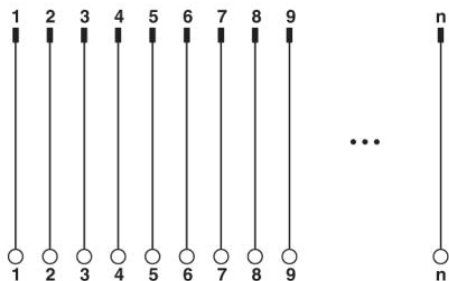
Accessories

Item	Designation	Description
Cable/conductor		
2295729	FLK 14/EZ-DR/ 30/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.3 m
2288901	FLK 14/EZ-DR/ 50/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 0.5 m
2296977	FLK 14/EZ-DR/ 50/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 0.5 m
2288914	FLK 14/EZ-DR/ 100/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1 m
2296980	FLK 14/EZ-DR/ 100/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 1 m
2288927	FLK 14/EZ-DR/ 150/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 1.5 m
2296993	FLK 14/EZ-DR/ 150/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 1.5 m
2288930	FLK 14/EZ-DR/ 200/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2 m
2297002	FLK 14/EZ-DR/ 200/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 2 m
2288943	FLK 14/EZ-DR/ 250/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 2.5 m
2288956	FLK 14/EZ-DR/ 300/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3 m
2299013	FLK 14/EZ-DR/ 300/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 3 m
2288969	FLK 14/EZ-DR/ 350/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 3.5 m
2288972	FLK 14/EZ-DR/ 400/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4 m
2299026	FLK 14/EZ-DR/ 400/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 4 m
2290847	FLK 14/EZ-DR/ 450/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 4,5 m
2290834	FLK 14/EZ-DR/ 500/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5 m

2290850	FLK 14/EZ-DR/ 550/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 5,5 m
2290863	FLK 14/EZ-DR/ 600/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 6 m
2299039	FLK 14/EZ-DR/ 600/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 6 m
2299563	FLK 14/EZ-DR/ 800/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 8 m
2299042	FLK 14/EZ-DR/ 800/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 8 m
2299576	FLK 14/EZ-DR/1000/KONFEK	Round cable set, with two 14-pos. socket strips (1:1 connection), for connecting 8 channels, cable length: 10 m
2299055	FLK 14/EZ-DR/1000/KONFEK/S	Assembled shielded round cable, with two 14-pos. female connectors (1:1 connection), for connecting 8 channels, length: 10 m
2295046	FLK EZ-DR-S.../.../...	Round cable, with preassembly, shielded, variable cable length
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

Drawings

Circuit diagram



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