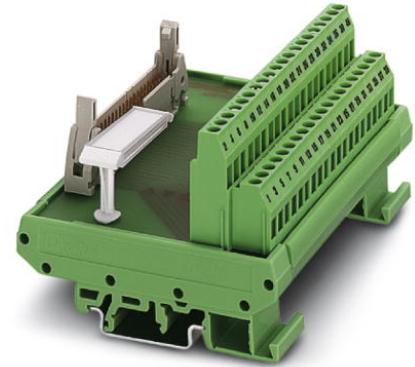


FLKM 14

Order No.: 2281021

The illustration shows a 40-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2281021>

VARIOFACE module, with screw connection and flat-ribbon cable plug connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 14-pos.

Commercial data

GTIN (EAN)	4017918054472
sales group	I001
Pack	10 pcs.
Customs tariff	85369010
Weight/Piece	0.08532 KG
Catalog page information	Page 242 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
10/24/2006



<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	14

Width	45 mm
Height	58.5 mm
Depth	77 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °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 ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
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	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	14

Certificates / Approvals

Certification

CUL, GOST, UL

CUL

Nominal voltage U_N	125 V
Nominal current I_N	1 A
AWG/kcmil	30-12

UL

Nominal voltage U_N	125 V
Nominal current I_N	1 A
AWG/kcmil	30-12

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

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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