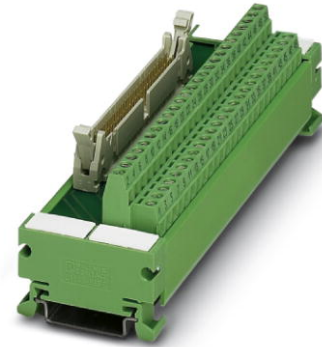


UM 45-FLK16

Order No.: 2962560

The illustration shows a 34-pos. version




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962560>

VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 16 positions



Commercial data

GTIN (EAN)	 4 017918 087234
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 244 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
04/11/2006



<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	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Number of positions	16

Width	64 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

Connection 1	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
Connection 2	Flat-ribbon cable connection
Connection method	Pluggable

Certificates / Approvals



Certification

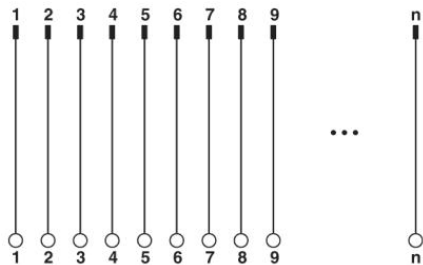
CUL, GOST, UL

Accessories

Item	Designation	Description
Cable/conductor		
2299291	FLK 16/EZ-DR/ 50/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 0.5 m
2299301	FLK 16/EZ-DR/ 100/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 1 m
2299314	FLK 16/EZ-DR/ 150/KONFEK	Round cable set, with two 16-pos. socket strips, (1:1 connection), cable length: 1.5 m
2299327	FLK 16/EZ-DR/ 200/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 2 m
2299330	FLK 16/EZ-DR/ 300/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 3 m
2299343	FLK 16/EZ-DR/ 400/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 4 m
2299369	FLK 16/EZ-DR/ 800/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 8 m
2299372	FLK 16/EZ-DR/1000/KONFEK	Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 10 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

Diagrams/Drawings

Circuit diagram



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