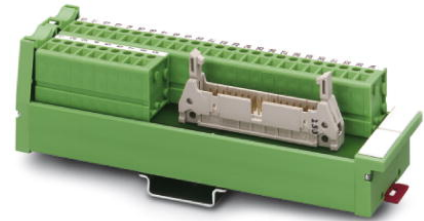


UM 45-FLK40/FRONT/Q

Order No.: 2959544

The illustration shows a 34-pos. version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2959544>

VARIOFACE SLIM LINE, with screw connection and flat-ribbon cable connector, for assembly at a right angle on NS 35/7.5, 40 positions



Commercial data

GTIN (EAN)	 4 017918 086190
Note	Made-to-order
sales group	I001
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 304 (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 (data valid for 100% coincidence factor)
Number of positions	40

Width	45 mm
Height	167 mm
Depth	45 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
Connection method	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
Connection method	Pluggable

Certificates / Approvals



Certification

GOST

Accessories

Item	Designation	Description
Cable/conductor		
2288985	FLK 40/EZ-DR/ 50/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 0.5 m
2288998	FLK 40/EZ-DR/ 100/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 1 m
2289007	FLK 40/EZ-DR/ 150/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 1.5 m
2289010	FLK 40/EZ-DR/ 200/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 2 m
2289023	FLK 40/EZ-DR/ 250/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 2.5 m
2289036	FLK 40/EZ-DR/ 300/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 3 m
2289049	FLK 40/EZ-DR/ 350/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 3.5 m
2289052	FLK 40/EZ-DR/ 400/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 4 m
2299589	FLK 40/EZ-DR/ 600/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 6 m
2299592	FLK 40/EZ-DR/ 800/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 8 m
2299602	FLK 40/EZ-DR/1000/KONFEK	Round cable sets, with two 40-pos. socket strips (1:1 connection), also for use with Siemens SIMATIC® S5-95U and 100U (32 x digital IN/OUT), cable length: 10 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

Address

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