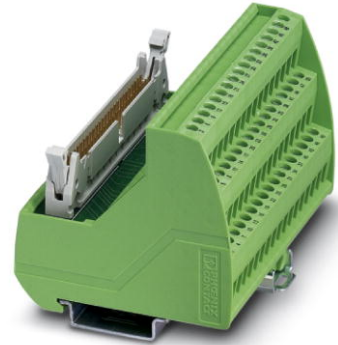# VIP-3/SC/FLK40

Order No.: 2315078

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, 40-pos.

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Commercial data

GTIN (EAN)	4046356313292
sales group	I500
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.204 KG
Catalog page information	Page 279 (IF-2009)

Product notes

WEEE/RoHS-compliant since: 09/02/2008

RoHS WEEE COMPLIANT

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	60 V AC/DC
Max. current carrying capacity per branch	1 A
Number of positions	40
Width	77.4 mm

Height	60.8 mm
Depth	68.8 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
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 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3
Connection 2	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	40

Certificates / Approvals

Certification	CSA, CUL, UL

CSA

Nominal voltage U_N	125 V

Nominal current I$_N$	1 A
AWG/kcmil	30-12

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

Item	Designation	Description
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
2295046	FLK EZ-DR-S.../.../...	Round cable, with preassembly, shielded, variable cable length
2318855	VIP-CAB-FLK40-0,14/...	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: Variable
2318787	VIP-CAB-FLK40/0,14/0,5M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 0.5 m
2318790	VIP-CAB-FLK40/0,14/1,0M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1 m
2318800	VIP-CAB-FLK40/0,14/1,5M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1.5 m
2318813	VIP-CAB-FLK40/0,14/2,0M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 2 m
2318826	VIP-CAB-FLK40/0,14/3,0M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 3 m
2318839	VIP-CAB-FLK40/0,14/4,0M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 4 m
2318842	VIP-CAB-FLK40/0,14/6,0M	Assembled round cable with two molded 40-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 6 m

General

5147777	BLUEMARK X1	Printers with UV technology for printing plastic labels in UniCard format.

Marking

0818111	UC-TM 4	UniCard sheets, for labeling terminal blocks using a Zack marker strip groove, 120-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: White
0818085	UC-TM 6	UniCard sheets, for labeling terminal blocks using Zack marker strip groove,80-section, labeling with BLUEMARK X1 and CMS-P1-PLOTTER, color: White

0811862	ZB 22:UNBEDRUCKT	Zack marker strip, unprinted: 4-section, for individual labeling with M-PEN, ZB-T or CMS system, sufficient for 100 terminal blocks, for a terminal width of 22 mm, color: White
0809793	ZB 5,08:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, sufficient for 100 terminal blocks per pack

Diagrams/Drawings

Circuit diagram