VIP-3/SC/FLK40

Order No.: 2315078

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2315078
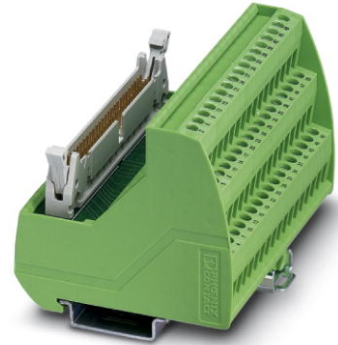
VARIOFACE module, with screw connection and flat-ribbon cable plug connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 40-pos.

Product notes

WEEE/RoHS-compliant since: 11/22/2007

Commercial data	
GTIN (EAN)	4 046356 313292
sales group	I500
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 301 (IF-2011)

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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	69 mm
Depth	62 mm
Status display	No
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
Connection method	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
Connection method	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	40

Certificates / Approvals

Certification	CSA, CUL, UL

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
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 materials for labeling terminal blocks using a marker groove, 120-section, can be labeled with BLUEMARK and CMS-P1-PLOTTER, color: white
0818085	UC-TM 6	UniCard materials for labeling terminal blocks with a marker groove,80-section, can be labeled with BLUEMARK 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
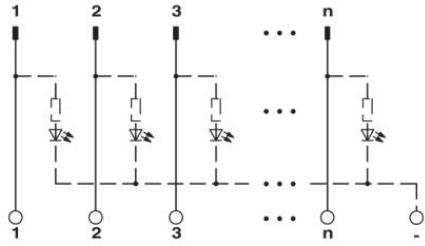
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