

VIP-2/SC/FLK20

Order No.: 2315049

The illustration shows a 16-position version



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2315049>

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, 20-pos.



Commercial data

EAN	4046356313278
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.1243 KG
Catalog page information	Page 278 (IF-2009)

Product notes

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



<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	20
Width	55.1 mm

Height	56 mm
Depth	65.5 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

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	M 3
Connection 2	Flat-ribbon cable connection
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	20

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		
2296391	FLK 20/EZ-DR/ 50KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m
2296401	FLK 20/EZ-DR/ 100KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m
2296472	FLK 20/EZ-DR/ 150KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m
2296485	FLK 20/EZ-DR/ 200KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m
2296498	FLK 20/EZ-DR/ 300KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m
2296508	FLK 20/EZ-DR/ 400KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m
2296511	FLK 20/EZ-DR/ 600KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m
2296524	FLK 20/EZ-DR/ 800KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m
2296537	FLK 20/EZ-DR/1000KONFEK	Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m
2295059	FLK EZ-DR.../.../...	Round cable, with preassembly, not shielded, variable cable length

2318619	VIP-CAB-FLK20-0,14/...	Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: Variable
2318541	VIP-CAB-FLK20/0,14/0,5M	Assembled round cable with two molded 20-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
2318554	VIP-CAB-FLK20/0,14/1,0M	Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1 m
2318567	VIP-CAB-FLK20/0,14/1,5M	Assembled round cable with two molded 20-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
2318570	VIP-CAB-FLK20/0,14/2,0M	Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 2 m
2318583	VIP-CAB-FLK20/0,14/3,0M	Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 3 m
2318596	VIP-CAB-FLK20/0,14/4,0M	Assembled round cable with two molded 20-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 4 m
2318606	VIP-CAB-FLK20/0,14/6,0M	Assembled round cable with two molded 20-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

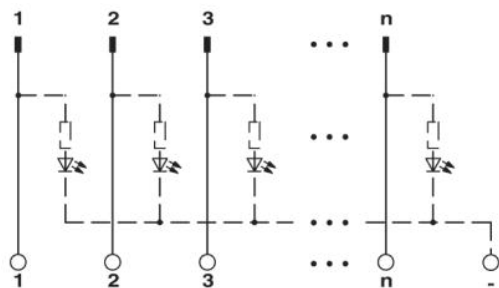
5147777	BLUEMARK X1	Printers with UV technology for printing plastic labels in UniCard format.
---------	-------------	--

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



Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;