

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



VARIOFACE module, with push-in connections and flat-ribbon cable connector, for mounting on NS 35 rails, with pin strip and short and long locking latches for socket strips, 10-pos.

The illustration shows a 14-position version



Key commercial data

Packing unit	1 pc
GTIN	4 046356 796613
Weight per Piece (excluding packing)	92.3 g
Custom tariff number	85369010
Country of origin	United States
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	36.8 mm
Height	72.1 mm
Depth	56 mm

Ambient conditions

Ambient temperature (operation)	-20 °C 50 °C
Ambient temperature (storage/transport)	-20 °C 70 °C

General

Max. permissible operating voltage	60 V AC/DC
Max. perm. current (per branch)	1 A
Number of positions	10
Status display	No
Mounting position	any



Technical data

General

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Rated surge voltage	0.6 kV
Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection method	Push-in connection
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	2.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

Connection data for connection 2

Connection name	Controller level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	10

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824



Classifications

UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

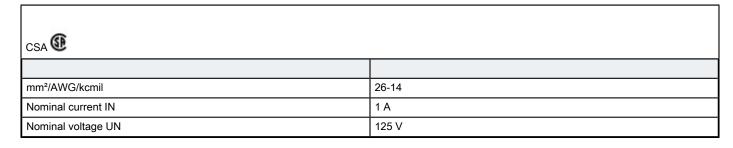
Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



UL Recognized 5	
mm²/AWG/kcmil	26-14
Nominal current IN	1 A
Nominal voltage UN	125 V

cUL Recognized 31	
cUL Recognized 5	
mm²/AWG/kcmil	26-14



Approvals

Nominal current IN	1 A
Nominal voltage UN	125 V

EAC

cULus Recognized Sus

Accessories

Accessories

Printing system

Printer - BLUEMARK X1 - 5147777



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

System cable

Cable - VIP-CAB-FLK10/0,14/0,5M - 2318305



Assembled round cable with two molded 10-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

Cable - VIP-CAB-FLK10/0,14/1,0M - 2318318



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 1 m



Accessories

Cable - VIP-CAB-FLK10/0,14/1,5M - 2318321



Assembled round cable with two molded 10-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

Cable - VIP-CAB-FLK10/0,14/2,0M - 2318334



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 2 m

Cable - VIP-CAB-FLK10/0,14/3,0M - 2318347



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 3 m

Cable - VIP-CAB-FLK10/0,14/4,0M - 2318350



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 4 m

Cable - VIP-CAB-FLK10/0,14/6,0M - 2318363



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: 6 m



Accessories

Cable - VIP-CAB-FLK10-0,14/... - 2318376



Assembled round cable with two molded 10-pos. socket strips (1:1 connection). The cable has a 90° punched on connector and a 180° punched on connector, cable length: Variable

Cable - FLK 10/EZ-DR/ 50/KONFEK - 2299204



Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 0.5 m

Cable - FLK 10/EZ-DR/ 100/KONFEK - 2299217



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1 m

Cable - FLK 10/EZ-DR/ 150/KONFEK - 2299220



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 1.5 \mbox{m}

Cable - FLK 10/EZ-DR/ 200/KONFEK - 2299233



Round cable set, with two 10-pos. socket strips, (1:1 connection), cable length: 2 m



Accessories

Cable - FLK 10/EZ-DR/ 300/KONFEK - 2299246



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 10/EZ-DR/ 400/KONFEK - 2299259



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 4 m

Cable - FLK 10/EZ-DR/ 600/KONFEK - 2299262



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 6 m

Cable - FLK 10/EZ-DR/ 800/KONFEK - 2299275



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 8 m

Cable - FLK 10/EZ-DR/1000/KONFEK - 2299288



Round cable set, with two 10-pos. socket strips (1:1 connection), cable length: 10 m



Accessories

Cable - FLK EZ-DR.../... - 2295059



Round cable, with preassembly, not shielded, variable cable length

Terminal marking

Marker for terminal blocks - UC-TM 6 - 0818085



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 5.6 x 10.5 mm

Zack marker strip - ZB 5,08:UNBEDRUCKT - 0809793



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 5.08 mm, Lettering field: 4.98 x 10.5 mm

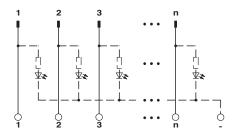
Zack marker strip - ZB 22:UNBEDRUCKT - 0811862



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 22 mm, Lettering field: $10.5 \times 21.8 \text{ mm}$

Drawings

Circuit diagram





Phoenix Contact 2015 @ - all rights reserved http://www.phoenixcontact.com