PHŒNIX CONTACT

Interface module - VIP-2/PT/FLK10 - 2903787

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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

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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

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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

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

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

cUL Recognized	
mm²/AWG/kcmil	26-14

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Approvals

Nominal current IN	1 A
Nominal voltage UN	125 V

EAC

cULus Recognized c **ᴙɄ** us

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

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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

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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

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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

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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

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

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

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

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

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

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

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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

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Accessories

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

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

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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

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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

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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 x 21.8 mm

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Drawings

Circuit diagram