

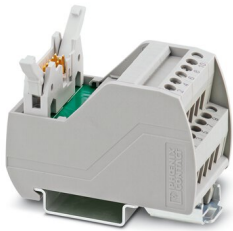
VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

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 documentation. Our General Terms of Use for Downloads are valid.



VARIOFACE module, with screw connection 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.

Your advantages

- 10-pos. ... 64-pos.
- Metal foot
- In accordance with IEC 60603-13
- 1:1 connection
- Screw connection

Commercial Data

Item number	2315010
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	CK2
Product Key	CK2411
Catalog Page	Page 548 (C-5-2019)
GTIN	4046356310062
Weight per Piece (including packing)	87.9 g
Weight per Piece (excluding packing)	87.9 g
Customs tariff number	85366990
Country of origin	US

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

Technical Data

Product properties

Product type	Interface module
Product family	VARIOFACE Professional
Number of positions	10

Insulation characteristics

Overvoltage category	II
Pollution degree	2

Electrical properties

Max. permissible operating voltage	25 V AC
	60 V DC
Max. current carrying capacity per branch	1 A
Rated surge voltage	0.6 kV

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M 3
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Controller level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	10
Pitch	2.54 mm

Signaling

Status display	No
Status display present	No

Dimensions

Width	34.7 mm
Height	65.5 mm
Depth	56 mm

Material specifications

Flammability rating according to UL 94	V0
--	----

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

Housing insulation material	Polyamide PA non-reinforced
-----------------------------	-----------------------------

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

Mounting type	DIN rail mounting
Mounting position	any

VIP-2/SC/FLK10 - Interface module

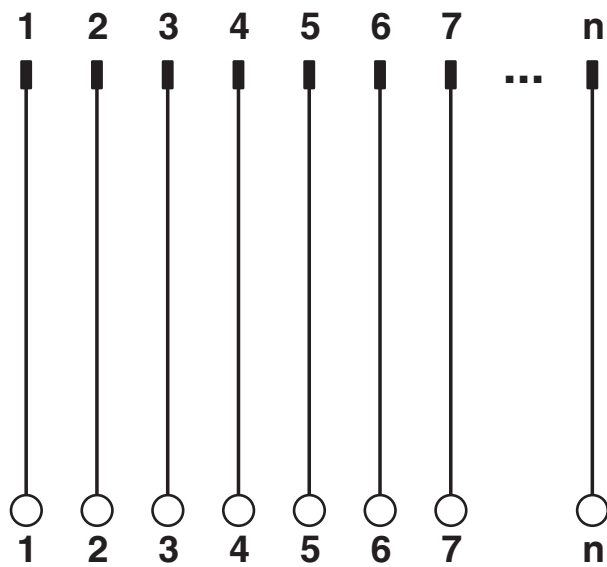
2315010

<https://www.phoenixcontact.com/in/products/2315010>



Drawings

Circuit diagram




VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

Approvals

 CSA Approval ID: 2122203				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	125 V	1 A	30 - 12	-

 cUL Recognized Approval ID: FILE E 238705				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	125 V	1 A	30 - 12	-

 UL Recognized Approval ID: FILE E 238705				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	125 V	1 A	30 - 12	-

 CSAus Approval ID: 2122203				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	125 V	1 A	30 - 12	-

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

Classifications

ECLASS

ECLASS-11.0	27141152
ECLASS-13.0	27141152
ECLASS-12.0	27141152

ETIM

ETIM 8.0	EC002780
----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
------------	--

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

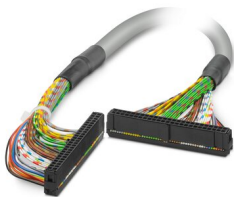
Accessories

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

2295059

<https://www.phoenixcontact.com/in/products/2295059>

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



UC-TM 6 - Marker for terminal blocks

0818085

<https://www.phoenixcontact.com/in/products/0818085>

Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 80



VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>



UCT-TM 6 - Marker for terminal blocks

0828736

<https://www.phoenixcontact.com/in/products/0828736>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 6.2 mm, lettering field size: 5.6 x 10.5 mm, Number of individual labels: 60

ZB 5,08:UNBEDRUCKT - Zack marker strip

0809793

<https://www.phoenixcontact.com/in/products/0809793>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 5.08 mm, lettering field size: 4.98 x 10.5 mm, Number of individual labels: 10

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>



ZB 22:UNBEDRUCKT - Zack marker strip

0811862

<https://www.phoenixcontact.com/in/products/0811862>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 22 mm, lettering field size: 10.5 x 21.8 mm, Number of individual labels: 4

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

2299204

<https://www.phoenixcontact.com/in/products/2299204>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 0.5 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>



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

2299217

<https://www.phoenixcontact.com/in/products/2299217>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1 m

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

2299220

<https://www.phoenixcontact.com/in/products/2299220>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1.5 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>



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

2299233

<https://www.phoenixcontact.com/in/products/2299233>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 2 m

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

2299246

<https://www.phoenixcontact.com/in/products/2299246>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 3 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>



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

2299259

<https://www.phoenixcontact.com/in/products/2299259>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 4 m

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

2299262

<https://www.phoenixcontact.com/in/products/2299262>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 6 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>

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

2299275

<https://www.phoenixcontact.com/in/products/2299275>



Round cable set; connection 1: IDC/FLK socket strip (1x 10-position); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 8 m

CABLE-FLK10/OE/0,14/ 0,5M - Cable

2904073

<https://www.phoenixcontact.com/in/products/2904073>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 0.5 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>

CABLE-FLK10/OE/0,14/ 1,5M - Cable

2904075

<https://www.phoenixcontact.com/in/products/2904075>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 1.5 m

CABLE-FLK10/OE/0,14/ 2,0M - Cable

2904076

<https://www.phoenixcontact.com/in/products/2904076>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 2 m

VIP-2/SC/FLK10 - Interface module

2315010

<https://www.phoenixcontact.com/in/products/2315010>

CABLE-FLK10/OE/0,14/ 2,5M - Cable

2904077

<https://www.phoenixcontact.com/in/products/2904077>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 2.5 m

CABLE-FLK10/OE/0,14/ 3,0M - Cable

2904078

<https://www.phoenixcontact.com/in/products/2904078>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 3 m

VIP-2/SC/FLK10 - Interface module



2315010

<https://www.phoenixcontact.com/in/products/2315010>

CABLE-FLK10/OE/0,14/ 6,0M - Cable

2904080

<https://www.phoenixcontact.com/in/products/2904080>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: 6 m

CABLE-FLK10-OE-0,14/... - Cable

2904331

<https://www.phoenixcontact.com/in/products/2904331>



Round cable set; connection 1: Single wires (10-position) (The wires are marked and fitted with ferrules); connection 2: IDC/FLK socket strip (1x 10-position); cable length: variable

Phoenix Contact 2023 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in