

Interface module - VIP-3/SC/FLK34/LED - 2322090

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 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, 34-pos., with LED

Product Features

- 10 to 64-pos.
- Metal foot
- According to IEC 60603-13
- 1:1 connection
- Screw connection



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	180.0 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	67.6 mm
Height	69 mm
Depth	62 mm

Ambient conditions

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

General

Interface module - VIP-3/SC/FLK34/LED - 2322090

Technical data

General

Max. perm. operating voltage	24 V DC
Max. perm. current (per branch)	1 A
Number of positions	34
Status display	LED
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm² ... 4 mm²
Conductor cross section flexible	0.2 mm² ... 2.5 mm²
Conductor cross section AWG	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	34

Standards and Regulations

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313

Interface module - VIP-3/SC/FLK34/LED - 2322090

Classifications

eCl@ss

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
eCl@ss 9.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

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

Ex Approvals

Approvals submitted

Approval details

CSA	
mm ² /AWG/kcmil	28-12

Interface module - VIP-3/SC/FLK34/LED - 2322090

Approvals

Nominal current I _N	1 A
Nominal voltage U _N	24 V

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	24 V

cUL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	1 A
Nominal voltage U _N	24 V

EAC

EAC

cULus Recognized 
--

Accessories

Accessories

System cable

Cable - FLK 34/EZ-DR/ 50/KONFEK - 2299479



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 0.5 m

Interface module - VIP-3/SC/FLK34/LED - 2322090

Accessories

Cable - FLK 34/EZ-DR/ 100/KONFEK - 2299482



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1 m

Cable - FLK 34/EZ-DR/ 150/KONFEK - 2299495



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 1.5 m

Cable - FLK 34/EZ-DR/ 200/KONFEK - 2299505



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 2 m

Cable - FLK 34/EZ-DR/ 300/KONFEK - 2299518



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 34/EZ-DR/ 400/KONFEK - 2299521



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 4 m

Interface module - VIP-3/SC/FLK34/LED - 2322090

Accessories

Cable - FLK 34/EZ-DR/ 600/KONFEK - 2299534



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 6 m

Cable - FLK 34/EZ-DR/ 800/KONFEK - 2299547



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 8 m

Cable - FLK 34/EZ-DR/1000/KONFEK - 2299550



Round cable set, with two 34-pos. socket strips (1:1 connection), cable length: 10 m

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

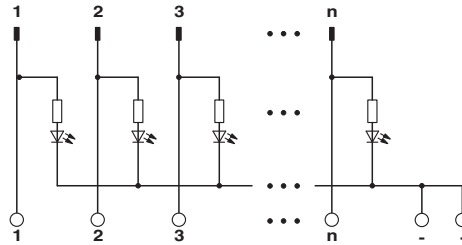


Round cable, with preassembly, not shielded, variable cable length

Drawings

Interface module - VIP-3/SC/FLK34/LED - 2322090

Circuit diagram



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2322090](#)