

## INDUSTRIAL COMPONENT DATA

## VIP-3/SC/D25SUB/F 2315188 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: VIP-3/SC/D25SUB/F



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | VIP-3/SC/D25SUB/F |
| Catalog number  | 2315188           |
| Category        | Interface module  |
| Minimum order   | 1 Pcs             |
| Document ID     | EO-78CD05079B     |
| Generated       | 2026-08-04        |

## Product Overview

Interface module

VARIOFACE module, with screw connection and D-SUB 25 plug-in connection, for installation on symmetrical NS 35 rails

VARIOFACE module, with screw connection and D-SUB 25 socket connector, for mounting on NS 35 rails

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; INTERFACE Components (IF)

## Additional Product Information

Technical dataProduct propertiesProduct type Interface module

Product family VARIOFACE Professional

Number of positions 25

No. of channels 2

4

8

16

Data management status

Article revision 10

Insulation characteristics

Overvoltage category II

Pollution degree 2

Electrical propertiesNominal voltage UN 25 V AC

60 V DC

Max. current carrying capacity per branch 2 A

Rated surge voltage 1.2 kV

Supported controller ABB S800 I/O

Suitable I/O card DI810

DI811

DI814

DI818

DI830

DI831

DI840

DI885

DO810

DO814

DO818

DO840

DP820

AI810

AI815

AI820

AI830

AI835

AI845

AO810

AO815

AO820

AO845

Connection dataField 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<sup>2</sup> ... 4 mm<sup>2</sup>

Conductor cross section flexible 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Conductor cross section AWG 24 ... 12

Tightening torque 0.5 Nm ... 0.6 Nm

Controller level

Connection method D-SUB socket strip

Number of connections 1

Number of positions 25

SignalingStatus display no

Status display present No

DimensionsItem dimensions

Width 57.4 mm

Height 69 mm

Depth 62 mm

Material specificationsColor gray (RAL 7042)

Flammability rating according to UL 94 V0

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

Mounti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VIP-3/SC/D25SUB/F with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

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