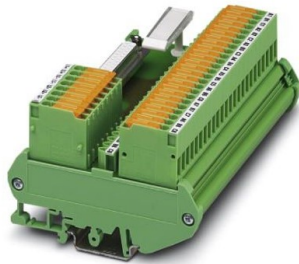


**INDUSTRIAL COMPONENT DATA**

# FLKM-D25 SUB/B/KDS3-MT/TU810 2304513 PHOENIX CONTACT Interface module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-D25 SUB/B/KDS3-MT/TU810



|                 |                              |
|-----------------|------------------------------|
| Manufacturer    | PHOENIX CONTACT              |
| MPN / Reference | FLKM-D25 SUB/B/KDS3-MT/TU810 |
| Catalog number  | 2304513                      |
| Category        | Interface module             |
| Minimum order   | 1 Pcs                        |
| Document ID     | EO-C708DEC5F0                |
| Generated       | 2026-08-02                   |

## Product Overview

Interface module

VARIOFACE module for ABB S800 I/O, with blade-interruptible terminal blocks and specific marking (A1, B1, C1, A2, B2, C2, ... A8, B8, C8)

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path **PHOENIX CONTACT > INTERFACE Components (IF)**

## Additional Product Information

Key Commercial Data

Orderkey 2304513

Packing unit 1 pc

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GTIN 4017918949006

Weight per Piece (excluding packing) 329.300 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 126.5 mm

Height 90 mm

Depth 61 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

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

General

Max. perm. operating voltage 25 V AC

60 V DC

Max. perm. current (per branch) 2 A

Max. permissible current (separate power supply) 4 A (8 A L1-/L2-)

Number of positions 25

Status display No

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP00

Connection data for connection 1

Connection name Field level

Connection method Screw connection with disconnect knife

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 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

Connection data for connection 2

Connection name Controller level

Connection method D-SUB socket strip

Number of connections 1

Number of positions 25

Supported controller

Controller ABB S800 I/O

- suitable I/O card DI814

DO810

DO840

DP820

DP840

AI810

AI815

AI820

AI830

AI835

AI845

AO810

AO815

AO820

AO845

Standards and Regulations

Standards/regulations DIN EN 50178

IEC 60664

Rated insulation voltage 63 V

Rated surge voltage 0.6 kV (Functional insulation)

Degree of pollution 2  
Overvoltage category II  
Environmental Pro...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-D25 SUB/B/KDS3-MT/TU810 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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