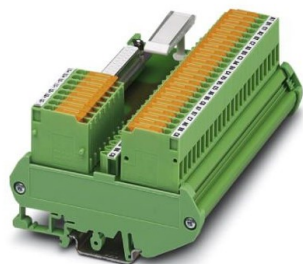


INDUSTRIAL COMPONENT DATA

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	2026-07-29

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

Catalog page Page 470 (C-5-2017)

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 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 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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