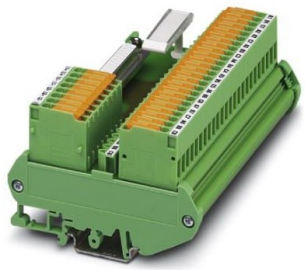
INDUSTRIAL COMPONENT DATA

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-6EF7831656
Generated	2026-11-18

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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