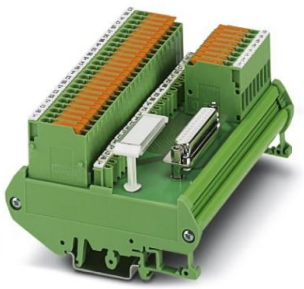
INDUSTRIAL COMPONENT DATA

FLKM-D25 SUB/B/KDS3-MT/TU810/P 2304539 PHOENIX CONTACT Interface module

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-D25 SUB/B/KDS3-MT/TU810/P
Catalog number	2304539
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-DEC1D7387C
Generated	2026-11-18

Product Overview

Interface module
VARIOFACE module for ABB S800 I/O, with blade interruptible terminals and specific marking (+1, B1, C1, +2, B2, C2, ... +8, 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 2304539
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 470 (C-5-2017)
GTIN 4017918949129
Weight per Piece (excluding packing) 269.840 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 DI810
DI811
DI818
DI830
DI831
DI840
DI885
DO814
DO818
AI810
AI815
AI845
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-D25 SUB/B/KDS3-MT/TU810/P 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.