INDUSTRIAL COMPONENT DATA

PLC-VT 2296870 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-VT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-VT
Catalog number	2296870
Category	Accessories/spare parts for switching relay
Minimum order	10 Pcs
Document ID	EO-A7A01D0E1B
Generated	2026-11-18

Product Overview

Feed-through terminal block
VARIOFACE feed-through terminal block (2-conductor screw connection), for PLC-INTERFACE universal series

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 2296870
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 546 (C-5-2017)
GTIN 4017918821609
Weight per Piece (excluding packing) 27.600 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 6.2 mm
Height 80 mm
Depth 94 mm
Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 70 °C
General
Max. perm. operating voltage 250 V AC/DC
Max. perm. current (per branch) 6 A (per signal conductor)
6 A (per connection terminal block with jumper location)
Max. permissible current (separate power supply) 6 A
Status display No
Mounting position any
Assembly instructions In rows with zero spacing
Degree of protection IP20
Connection data for connection 1
Connection name Supply
Connection method Screw connection
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
Number of connections 1
Standards and Regulations
Connection in acc. with standard CUL
Standards/regulations DIN EN 50178
IEC 60664
Rated insulation voltage 260 V AC
Rated surge voltage 2.3 kV (Functional insulation)
Degree of pollution 2
Overvoltage category II
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's decl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-VT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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