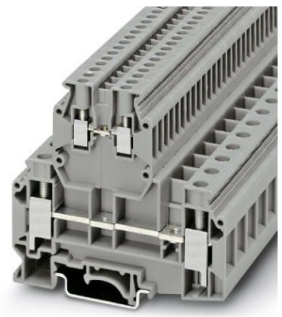
INDUSTRIAL COMPONENT DATA

UKKB 10/2,5 2771007 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UKKB 10/2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	UKKB 10/2,5
Catalog number	2771007
Category	Feed-through terminal block
Minimum order	1 Pcs
Document ID	EO-4510D9AB3B
Generated	2026-11-18

Product Overview

Double-level terminal block
Double-level terminal block, nominal voltage: 500 V, nominal current: 57 A, connection type: Screw connection, 1st floor, Sizing section: 10 mm², cross-section: 0.5 mm² - 16 mm², connection type: Screw connection, 2. Floor, Sizing cross-section: 2.5 mm², cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, Color: Gray

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 > Modular TBs

Additional Product Information

Key Commercial Data
Orderkey 2771007
Packing unit 50 pc
Note Made to Order (non-returnable)
Catalog page Page 436 (C-1-2017)
GTIN 4017918068158
Weight per Piece (excluding packing) 38.400 g
Custom tariff number 85369010
Country of origin TR (Turkey)
General
Number of levels 2
Number of connections 6

Nominal cross section 10 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.82 W (the value is multiplied when connecting multiple levels)
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 57 A
Maximum load current 76 A (with 16 mm² conductor cross section)
Nominal voltage UN 500 V
Connection in acc. with standard IEC 60947-7-1
Nominal current IN(upper level) 24 A
Maximum load current (upper level) 32 A
Nominal voltage UN 500 V
Open side panel Yes
Relative insulation material temperature index (Elec.; UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 13...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UKKB 10/2,5 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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