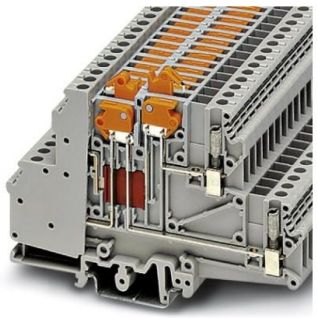
INDUSTRIAL COMPONENT DATA

UDMTKB 5-P/P GN 3244591 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UDMTKB 5-P/P GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	UDMTKB 5-P/P GN
Catalog number	3244591
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-4834B6CE13
Generated	2026-11-19

Product Overview

Feed-through terminal block
Feed-in terminal, with threaded sockets for test sockets to accommodate test pins, nominal voltage: 400 V, nominal current: 10 A, 1st and 2nd floor, connection type: Screw connection, Sizing section: 4 mm², cross-section: 0.2 mm² - 4mm², 2. Floor, connection type: Screw connection, Sizing section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting: NS 35/7.5, NS 35/15, NS 32, color: green

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 3244591
Packing unit 50 pc
Note Made to Order (non-returnable)
GTIN 4046356560771
Weight per Piece (excluding packing) 33.290 g
Custom tariff number 85369010
Country of origin TR (Turkey)
General
Number of levels 2
Number of connections 4

Nominal cross section 4 mm²
Color green
Insulating material PA
Flammability rating according to UL 94 V2
Rated surge voltage 4 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 10 A
Maximum load current 10 A (with 4 mm² conductor cross section)
Nominal voltage UN 400 V
Open side panel No
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 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection fo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UDMTKB 5-P/P GN 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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