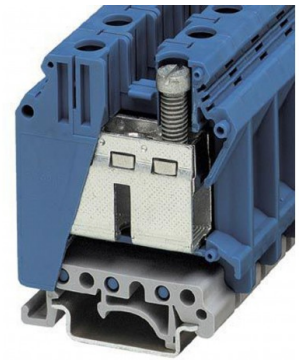
INDUSTRIAL COMPONENT DATA

UK 35 BU 3008025 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 35 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UK 35 BU
Catalog number	3008025
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D19D6794A7
Generated	2026-11-19

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 1000 V, nominal current: 125 A, number of connections: 2, connection type: Screw connection, cross-section: 0.75 mm² - 50 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, color: blue
Feed-through terminal block, nom. voltage: 1000 V, nominal current: 125 A, number of connections: 2, connection method: Screw connection, cross section: 0.75 mm2 - 50 mm2, mounting type: NS 35/7,5, NS 35/15, NS 32, color: blue

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

Technical dataProduct propertiesProduct type Feed-through terminal block
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 11
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 4.06 W

Connection dataNumber of connections per level 2
Nominal cross section 35 mm²
Rated cross section AWG 2
Level 1 above 1 below 1
Screw thread M6
Tightening torque 3.2 ... 3.7 Nm
Stripping length 16 mm
Internal cylindrical gage B9
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.75 mm² ... 50 mm²
Cross section AWG 18 ... 2 (converted acc. to IEC)
Conductor cross section flexible 0.75 mm² ... 35 mm²
Conductor cross section, flexible [AWG] 18 ... 2 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.75 mm² ... 35 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.75 mm² ... 35 mm²
2 conductors with same cross section, solid 0.75 mm² ... 16 mm²
2 conductors with same cross section, flexible 0.75 mm² ... 10 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.75 mm² ... 10 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.75 mm² ... 6 mm²
Nominal current 125 A
Maximum load current 150 A (with 50 mm² conductor cross section)
Nominal voltage 1000 V
Ex dataRated data (ATEX/IECE...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 35 BU 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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