

INDUSTRIAL COMPONENT DATA

UK 4 BU 3003091 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 4 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UK 4 BU
Catalog number	3003091
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-BB73B42A67
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Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 32 A, number of connections: 2, connection type: Screw connection, cross-section: 0.2 mm² - 4 mm², mounting class: 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

Key Commercial Data

Orderkey 3003091

Packing unit 50 pc

GTIN 4017918090470

Weight per Piece (excluding packing) 9.810 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2

Potentials 1

Color blue

Insulating material PA

Flammability rating according to UL 94 V2

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Nominal current I_N 32 A

Nominal voltage U_N 800 V

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 1.8 mm

Length 42.5 mm

Height NS 35/7,5 47 mm

Height NS 35/15 54.5 mm

Height NS 32 52 mm

Connection data

Connection method Screw connection

Connection in acc. with standard IEC / EN

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 4 mm²

Min. AWG conductor cross section, flexible 24

Max. AWG conductor cross section, flexible 12

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 4 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 1.5 mm²

2 conducto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 4 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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