

**INDUSTRIAL COMPONENT DATA**

# UK 16 N GN 3000570 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 16 N GN



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UK 16 N GN                  |
| Catalog number  | 3000570                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-F8C24A8DF7               |
| Generated       | 2026-08-04                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 76 A, number of connections: 2, connection type: Screw connection, Dimensioning cross-section: 16 mm<sup>2</sup>, cross-section: 2.5 mm<sup>2</sup> - 25 mm<sup>2</sup>, installation class: NS 35/7.5, NS 35/15, NS 32, colour: 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 &gt; Modular TBs

## Additional Product Information

Key Commercial Data

Orderkey 3000570

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626139012

Weight per Piece (excluding packing) 23.370 g

Custom tariff number 85369010

Country of origin CN (China)

General

Color green

Insulating material PA

Nominal cross section 16 mm<sup>2</sup>  
Flammability rating according to UL 94 V0  
Rated surge voltage 8 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 2.43 W  
Connection in acc. with standard IEC 60947-7-1  
Nominal current I<sub>N</sub> 76 A  
Maximum load current 101 A (with 25 mm<sup>2</sup> conductor cross section)  
Nominal voltage U<sub>N</sub> 800 V  
Open side panel Yes  
Dimensions  
Length 42.5 mm  
Height NS 35/7,5 54 mm  
Height NS 35/15 61.5 mm  
Height NS 32 59 mm  
Width 12.2 mm  
Connection data  
Note Terminal point  
Conductor cross section solid min. 2.5 mm<sup>2</sup>  
Conductor cross section solid max. 25 mm<sup>2</sup>  
Conductor cross section flexible min. 4 mm<sup>2</sup>  
Conductor cross section flexible max. 16 mm<sup>2</sup>  
Conductor cross section AWG min. 14  
Conductor cross section AWG max. 4  
Conductor cross section flexible, with ferrule without plastic sleeve min. 1.5 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm<sup>2</sup>  
2 conductors with same cross section, solid min. 1.5 mm<sup>2</sup>  
2 conductors with same cross section...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 16 N GN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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