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-1F3CCAE1FA
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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 mm², cross-section: 2.5 mm² - 25 mm², 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 > 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 mm²
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 IN 76 A
Maximum load current 101 A (with 25 mm² conductor cross section)
Nominal voltage UN 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 mm²
Conductor cross section solid max. 25 mm²
Conductor cross section flexible min. 4 mm²
Conductor cross section flexible max. 16 mm²
Conductor cross section AWG min. 14
Conductor cross section AWG max. 4
Conductor cross section flexible, with ferrule without plastic sleeve min. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm²
2 conductors with same cross section, solid min. 1.5 mm²
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 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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