

INDUSTRIAL COMPONENT DATA

G 10/ 5 2716732 PHOENIX CONTACT Device terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: G 10/ 5



Manufacturer	PHOENIX CONTACT
MPN / Reference	G 10/ 5
Catalog number	2716732
Category	Single- and multi-pole terminal strip
Minimum order	10 Pcs
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Product Overview

Device terminal block

Device terminal, nominal voltage: 800 V, nominal current: 57 A, number of connections: 10, number of poles: 5, connection type: Screw connection, Sizing cross-section: 10 mm², cross-section: 0.5 mm² - 16 mm², mounting class: direct screwing, color: gray

Device terminal block, nom. voltage: 800 V, nominal current: 57 A, number of connections: 10, number of positions: 5, connection method: Screw connection, Rated cross section: 10 mm², cross section: 0.5 mm² - 16 mm², mounting type: direct screw connection, color: gray

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 positions 5

Number of connections 10

Number of rows 1

Potentials 5

Data management status

Article revision 08

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.82 W
Connection data Number of connections per level 10
Nominal cross section 10 mm²
Screw thread M4
Tightening torque 1.5 ... 1.8 Nm
Stripping length 12 mm
Internal cylindrical gage A3
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.5 mm² ... 16 mm²
Cross section AWG 20 ... 6 (converted acc. to IEC)
Conductor cross section flexible 0.5 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 20 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 16 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm² ... 16 mm²
2 conductors with same cross section, solid 0.5 mm² ... 6 mm²
2 conductors with same cross section, flexible 0.5 mm² ... 6 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.5 mm² ... 6 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 6 mm²
Nominal current 57 A
Maximum load current 76 A (with 16 mm² conductor cross section)
Nominal voltage 800 V
Nominal cross section 10 mm²
Dimensions Dimensional drawing
Width 68....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G 10/ 5 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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