

INDUSTRIAL COMPONENT DATA

PT 4-TG BK 1067752 PHOENIX CONTACT Disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 4-TG BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 4-TG BK
Catalog number	1067752
Category	(Knife) disconnect terminal block
Minimum order	50 Pcs
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Product Overview

Disconnect terminal block

Interruptible terminal, Current and voltage are determined by the connector used., nominal voltage: 500 V, nominal current: 20 A, connection type: Push-in connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, color: black

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
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Additional Product Information

Key Commercial Data

Orderkey 1067752

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626738529

Weight per Piece (excluding packing) 9.040 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note Current and voltage are determined by the plug used.

Number of levels 1

Number of connections 2
Potentials 1
Nominal cross section 4 mm²
Color black
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Maximum load current 20 A
Nominal current I_N 20 A
Nominal voltage U_N 500 V (Current and voltage are determined by the plug used.)
Open side panel Yes
Dimensions
Width 6.2 mm
End cover width 2.2 mm
Length 56 mm
Height NS 35/7,5 36.5 mm
Height NS 35/15 44 mm
Connection data
Connection method Push-in connection
Connection in acc. with standard IEC 60947-7-1
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 10
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 secti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 4-TG BK 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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