INDUSTRIAL COMPONENT DATA

PT 16-TWIN N-PE 3208786 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 16-TWIN N-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 16-TWIN N-PE
Catalog number	3208786
Category	Ground terminal block
Minimum order	25 Pcs
Document ID	EO-9251C87A8D
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Product Overview

Ground modular terminal block
Ground terminal, number of connections: 3, connection type: Push-in connection, Sizing cross-section: 16 mm², cross-section: 0.5 mm² - 25 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green
Ground terminal, number of connections: 3, connection method: Push-in connection, Rated cross section: 16 mm2, cross section: 0.5 mm2 - 25 mm2, mounting type: NS 35/7,5, NS 35/15, color: green-yellow

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 Ground terminal block
Area of application Railway industry
Machine building
Plant engineering
Number of connections 3
Number of rows 1
Data management status
Article revision 10
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 2.43 W
Connection dataGrounding foot Yes
Number of connections per level 3
Nominal cross section 16 mm²
Note Please observe the current carrying capacity of the DIN rails.
Stripping length 18 mm ... 20 mm
Internal cylindrical gage A7
Connection in acc. with standard IEC 60947-7-2
Conductor cross section rigid 0.5 mm² ... 25 mm²
Cross section AWG 20 ... 4 (converted acc. to IEC)
Conductor cross section flexible 0.5 mm² ... 25 mm²
Conductor cross section, flexible [AWG] 20 ... 4 (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
Nominal cross section 16 mm²
Connection cross sections directly pluggable
Conductor cross section rigid 2.5 mm² ... 25 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 2.5 mm² ... 16 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 2.5 mm² ... 16 mm²
Ex dataRated data (ATEX/IECEx)
Identification ? II 2 GD Ex eb IIC Gb
Operating temperature range (1) -60 °C ... 85 °C
Operating temperature range...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 16-TWIN N-PE 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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