INDUSTRIAL COMPONENT DATA

ST 10-TWIN-PE 3035302 PHOENIX CONTACT Spring cage ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 10-TWIN-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 10-TWIN-PE
Catalog number	3035302
Category	Ground terminal block
Minimum order	25 Pcs
Document ID	EO-A25191E917
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Product Overview

Spring cage ground terminal block
Spring-loaded earth terminal block, number of connections: 3, connection type: Spring connection, 1st floor, Sizing cross-section: 10 mm², cross-section: 0.2 mm² - 16 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green
Spring cage ground terminal block, number of connections: 3, connection method: Spring-cage connection, 1 level, Rated cross section: 10 mm2, cross section: 0.2 mm2 - 16 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 03
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.82 W
Connection dataGrounding foot Yes
Number of connections per level 3
Nominal cross section 10 mm²
1 level
Note Please observe the current carrying capacity of the DIN rails.
Stripping length 15 mm
Internal cylindrical gage A6
Connection in acc. with standard IEC 60947-7-2
Conductor cross section rigid 0.2 mm² ... 16 mm²
Cross section AWG 24 ... 6 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 10 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 10 mm²
Nominal cross section 10 mm²
DimensionsWidth 10.2 mm
End cover width 2.2 mm
Height 95.4 mm
Depth on NS 35/7,5 50.3 mm
Depth on NS 35/15 57.8 mm
Material specificationsColor green-yellow
Flammability rating according to UL 94 V0
Insulating material group I
Insulating material PA
Static insulating material application in cold -60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Relative insulation mat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 10-TWIN-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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