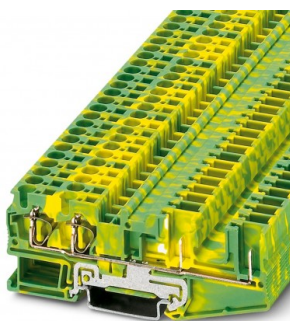


INDUSTRIAL COMPONENT DATA

ST 4-QUATTRO/2P-PE 3042858 PHOENIX CONTACT Spring cage ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 4-QUATTRO/2P-PE



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 4-QUATTRO/2P-PE
Catalog number	3042858
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-87B31DC0F6
Generated	2026-08-03

Product Overview

Spring cage ground terminal block

Spring-loaded earth terminal block, number of connections: 4, connection type: Spring connection / plug-in connection, 1st floor, right-hand connection, cross-section: 0.08 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, colour: yellow-green

Spring cage ground terminal block, number of connections: 4, connection method: Spring-cage/plug-in connection, 1st level connection right, cross section: 0.08 mm² - 6 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
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Additional Product Information

Technical dataProduct propertiesProduct type Ground terminal block

Area of application Railway industry

Machine building

Plant engineering

Number of connections 4

Number of rows 1

Data management status

Article revision 06

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 6 kV

Maximum power dissipation for nominal condition 1.02 W

Connection data Grounding foot Yes

Number of connections per level 4

Nominal cross section 4 mm²

1st level connection right

Note Please observe the current carrying capacity of the DIN rails.

Stripping length 8 mm ... 10 mm

Internal cylindrical gage A3

Connection in acc. with standard IEC 61984

Conductor cross section rigid 0.08 mm² ... 6 mm²

Cross section AWG 28 ... 10 (converted acc. to IEC)

Conductor cross section flexible 0.08 mm² ... 4 mm²

Conductor cross section, flexible [AWG] 28 ... 12 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 4 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 4 mm²

Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) 1 mm²

Dimensions Dimensional drawing

Width 6.2 mm

End cover width 2.2 mm

Height 97.3 mm

Depth on NS 35/7,5 36.5 mm

Depth on NS 35/15 44 mm

Material specifications Color green-yellow

Flammability rating according to UL 94 V0

Insulating material group I

Insulating material PA

Static insulating materia...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 4-QUATTRO/2P-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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