

INDUSTRIAL COMPONENT DATA

PT 4-PE/3L 3210442 PHOENIX CONTACT Motor terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 4-PE/3L



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 4-PE/3L
Catalog number	3210442
Category	Ground terminal block
Minimum order	50 Pcs
Document ID	EO-17379D6727
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Product Overview

Motor terminal

Motor terminal block, four-tier, connection type: push-in connection, cross-section: 0.2 mm² - 6 mm², AWG: 24 - 10, width: 6.2 mm, height: 95.4 mm, colour: grey, mounting type: NS 35/7.5, NS 35/15

Motor terminal block, four-level, connection method: push-in connection, cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, width: 6.2 mm, height: 95.4 mm, color: gray, mounting type: NS 35/7,5, NS 35/15

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 Motor terminal block

Number of connections 7

Number of rows 4

Potentials 4

Data management status

Article revision 01

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV

Maximum power dissipation for nominal condition 1.02 W

Connection dataGrounding foot Yes

Number of connections per level 2

Nominal cross section 4 mm²

2nd, 3rd and 4th level

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

Stripping length 10 mm ... 12 mm

Internal cylindrical gage A4

Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2

Conductor cross section rigid 0.2 mm² ... 6 mm²

Cross section AWG 24 ... 10 (converted acc. to IEC)

Conductor cross section flexible 0.2 mm² ... 6 mm²

Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²

Nominal current 26 A (with 4 mm² conductor cross section)

Maximum load current 32 A (with 6 mm² conductor cross section, rigid)

Nominal voltage 800 V

Nominal cross section 4 mm²

1 level

Stripping length 10 mm ... 12 mm

Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2

Conductor cross section rigid 0.2 mm² ... 6 mm²

Cross section AWG 24

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 4-PE/3L 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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