

INDUSTRIAL COMPONENT DATA

PTI 4-L/L 3214052 PHOENIX CONTACT Installation level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 4-L/L



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTI 4-L/L
Catalog number	3214052
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-32EE390A0E
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Product Overview

Installation level terminal block

Distribution floor terminal block, nominal voltage: 400 V, nominal current: 28 A, Push-in connection, 1., 2. and 3rd floor, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², Push-in connection, mounting class: NS 35/7.5, NS 35/15, color: gray

Multi-storey installation terminal, rated voltage: 400 V, rated current: 28 A, Push-in connection, 1., 2. and 3. Flat, Dimensioning section: 4 mm², Cross-section: 0.2 mm² - 6 mm², Push-in connection, mounting type: NS 35/7.5, NS 35/15, colour: grey

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

Key Commercial Data

Orderkey 3214052

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356817820

Weight per Piece (excluding packing) 19.150 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 3
Number of connections 4
Potentials 2
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current 32 A (with 6 mm² conductor cross section)
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 (the value is multiplied when connecting multiple levels)
Maximum load current 32 A (with 6 mm² conductor cross section)
Nominal current I_N 28 A (with 4 mm² conductor cross section)
Nominal voltage U_N 400 V
Open side panel Yes
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protectio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 4-L/L 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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