INDUSTRIAL COMPONENT DATA

# PPC 1,5/S/1-L 3213357 PHOENIX CONTACT COMBI receptacle

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PPC 1,5/S/1-L**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PPC 1,5/S/1-L |
| Catalog number | 3213357 |
| Category | Terminal block connector |
| Minimum order | 50 Pcs |
| Document ID | EO-67D29A5465 |
| Generated | 2026-11-18 |

## Product Overview

COMBI receptacle
COMBI coupling, rated voltage: 500 V, rated current: 17.5 A, number of connections: 1, number of poles: 1, connection type: Push-in connection, 1st floor, Sizing cross-section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², color: gray
COMBI coupling, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 1, number of poles: 1, connection type: Push-in connection, 1st stage, Reference section: 1.5 mm2, cross-section: 0.14 mm2 - 1.5 mm2, colour: grey

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## Additional Product Information

Key Commercial Data
Orderkey 3213357
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 282 (C-1-2017)
GTIN 4046356566087
Weight per Piece (excluding packing) 1.590 g
Custom tariff number 85366990
Country of origin PL (Poland)
General

Number of positions 1
Number of levels 1
Number of connections 1
Potentials 1
Nominal cross section 1.5 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.56 W
Maximum load current 17.5 A (with 1.5 mm² conductor cross section)
Nominal current IN 17.5 A
Nominal voltage UN 500 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 protection for rail vehicles (...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PPC 1,5/S/1-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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