

INDUSTRIAL COMPONENT DATA

PT 1,5/ 2-PH-3,5 BDWH:SE2 1706269 PHOENIX CONTACT

Plug-in part, rated current: 8 A, number of poles: 2, pitch: 3.5 mm

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 2-PH-3,5 BDWH:SE2



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 2-PH-3,5 BDWH:SE2
Catalog number	1706269
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-D6C8BDC11E
Generated	2026-08-05

Product Overview

Plug-in part, rated current: 8 A, number of poles: 2, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, color: green, contact surface: Tin

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 > PCB Connectors (PCC)
--------------	--

Additional Product Information

Plug component, nominal current: 8 A, number of positions: 2, pitch: 3.5 mm, connection method: Screw connection with wire protector, color: green, contact surface: Tin

Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceHigh terminal block capacity thanks to rectangular terminal block spaceAllows connection of two conductorsThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1706269

Packing unit 1

GTIN 4046356845397

Custom tariff number 85366990

General

Range of articles PT 1,5/..-PH

Type of contact Female connector

Number of positions 2

Connection method Screw connection with wire protector

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 0.75 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 0.34 mm²

2 conductors with same cross section, stranded min. 0.2 mm²

2 conductors with same cross section, stranded max. 0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 2-PH-3,5 BDWH:SE2 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.