INDUSTRIAL COMPONENT DATA

PT 1,5/ 3-PH-3,5 BDWH:SP-CT 1706270 PHOENIX CONTACT Plug-in part, rated current: 8 A, number of poles: 3, pi..

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

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 3-PH-3,5 BDWH:SP-CT
Catalog number	1706270
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-1A38E8FF8E
Generated	2026-11-19

Product Overview

Plug-in part, rated current: 8 A, number of poles: 3, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, color: green, contact surface: Tin
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, dimensioning voltage (III/2): 200 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, family of articles: PT 1.5/.. -PH, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, conductor connection direction/printed circuit board: 0 °, Stecksystem: COMBICON COMPACT PST 1, Lock: without, packaging type: boxed

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: 3, 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 1706270
Packing unit 1
GTIN 4046356845380

Custom tariff number 85366990
General
Range of articles PT 1,5/..-PH
Type of contact Female connector
Number of positions 3
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/ 3-PH-3,5 BDWH:SP-CT 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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