INDUSTRIAL COMPONENT DATA

PT 1,5/ 6-PH-5,0 CLIP BK 1705163 PHOENIX CONTACT Plug-in part, rated current: 10 A, number of poles: 6, pitc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 6-PH-5,0 CLIP BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 6-PH-5,0 CLIP BK
Catalog number	1705163
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-960BF84459
Generated	2026-11-19

Product Overview

Plug-in part, rated current: 10 A, number of poles: 6, pitch: 5 mm, connection type: Screw connection with traction capsule, color: black, contact surface: Tin
Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 10 A, nominal voltage (III/2): 400 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, family of articles: PT 1.5/.. -PH CLIP, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal groove, conductor connection direction/printed circuit board: 0 °, plug-in system: COMBICON PST 1.3, lock: without, fixing type: 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: 10 A, number of positions: 6, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: black, 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 spaceCan be snapped into device housing thanks to CLIP geometryKey
Commercial Data
Orderkey 1705163
Packing unit 1
GTIN 4046356756129

Custom tariff number 85366990
General
Range of articles PT 1,5/..-PH CLIP
Type of contact Female connector
Number of positions 6
Connection method Screw connection with tension sleeve
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 10 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 without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 1 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 14
Minimum AWG according to UL/CUL 28
Maximum AWG according to UL/CUL 14
Standards and Regulations
Connection in acc....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 6-PH-5,0 CLIP BK 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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