

## INDUSTRIAL COMPONENT DATA

# IPC 35 HC/ 5-STF-15,00 1784826 PHOENIX CONTACT

## Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: IPC 35 HC/ 5-STF-15,00



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | IPC 35 HC/ 5-STF-15,00 |
| Catalog number  | 1784826                |
| Category        | Cable connector        |
| Minimum order   | 10 Pcs                 |
| Document ID     | EO-6FD39AAA00          |
| Generated       | 2026-07-31             |

### Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 35 mm<sup>2</sup>, color: green, nominal current: 125 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 5, number of rows: 1, number of poles: 5, number of connections: 5, article family: IPC 35 HC/.. -STF, pitch: 15 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON PC 35, locking: Screw locking, fixing type: Air clamping (screw), packaging type: Boxed Packaging

## 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

Key Commercial Data

Orderkey 1784826

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

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GTIN 4046356561136

Weight per Piece (excluding packing) 169.310 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Length [ l ] 58 mm

Width [ w ] 76.3 mm

Height [ h ] 40 mm

Pitch 15 mm

Dimension a 60 mm

General

Range of articles IPC 35 HC/..-STF

Number of positions 5

Connection method Screw connection with tension sleeve

Insulating material group I

Rated surge voltage (III/3) 8 kV

Rated surge voltage (III/2) 8 kV

Rated surge voltage (II/2) 8 kV

Rated voltage (III/3) 1000 V

Rated voltage (III/2) 1000 V

Rated voltage (II/2) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 125 A

Nominal cross section 35 mm<sup>2</sup>

Maximum load current 125 A

Insulating material PA

Flammability rating according to UL 94 V0

Stripping length 20 mm

Screw thread M5

Tightening torque, min 2.5 Nm

Tightening torque max 4.5 Nm

Note Tightening torque ≤ 25 mm<sup>2</sup> is 2.5 Nm, > 25 mm<sup>2</sup> is 4.5 Nm

Connection data

Conductor cross section solid min. 0.5 mm<sup>2</sup>

Conductor cross section solid max. 35 mm<sup>2</sup>

Conductor cross section flexible min. 0.5 mm<sup>2</sup>

Conductor cross section flexible max. 35 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve min. 1 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 35 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 1.5 mm<sup>2</sup>

Conduct...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IPC 35 HC/ 5-STF-15,00 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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