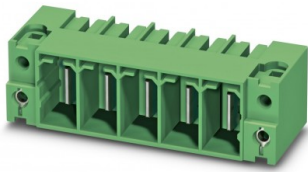


## INDUSTRIAL COMPONENT DATA

# PC 35 HC/ 4-GF-15,00 BK 1831963 PHOENIX CONTACT

## Feed-through header

Brand: PHOENIX CONTACT | Manufacturer Part Number: PC 35 HC/ 4-GF-15,00 BK



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | PC 35 HC/ 4-GF-15,00 BK         |
| Catalog number  | 1831963                         |
| Category        | Printed circuit board connector |
| Minimum order   | 25 Pcs                          |
| Document ID     | EO-9CF20D1070                   |
| Generated       | 2026-08-04                      |

### Product Overview

#### Feed-through header

Printed circuit board base housing, nominal section: 35 mm<sup>2</sup>, color: black, nominal current: 125 A, nominal voltage (III/2): 1000 V, contact surface: silver, contact type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: PC 35 HC/.. -GF, pitch: 15 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 4.6 mm, number of solder pins per potential: 3, plug-in system: COMBICON PC 35, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Aerial clamping (thread), packaging type: boxed

PCB socket, nominal cross-section: 35 mm<sup>2</sup>, colour: black, rated current: 125 A, dimensioning voltage (III/2): 1000 V, contact surface: Ag, contact connection type: plug, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, product series: PC 35 HC/.. -GF, pitch: 15 mm, mounting: Wave soldering, pin layout: Linear pinning, pin length [P]: 4.6 mm, number of solder pins per potential: 3, pin system: COMBICON PC 35, Insertion pin orientation: Standard, locking: Screw locking, fixing type: Threaded flange, packaging type: packed in carton

## 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 1831963

Packing unit 25 pc

Minimum order quantity 25 pc

Note Made to Order (non-returnable)

GTIN 4046356990455

Weight per Piece (excluding packing) 88.570 g

Custom tariff number 85366930

Country of origin PL (Poland)

Dimensions

Length [ l ] 38 mm

Width 84.4 mm

Pitch 15 mm

Dimension a 45 mm

Width [ w ] 84.4 mm

Height [ h ] 33.1 mm

Height 28.5 mm

Length of the solder pin 4.6 mm

Pin dimensions 2.4 x 2.5 mm

Length 38 mm

General

Range of articles PC 35 HC/...-GF

Rated voltage (III/3) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 125 A

Color black

Number of positions 4

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 4.0EC002637ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 13.239121409

ETIM for 1831963 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

15 mm

Modular spacing connections (EF006827)

15 mm

Rated current In (EF008250)

125 A

Rated voltage (EF000228)

1000 V

Rated surge voltage (EF002993)

8 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Material of contact surfac...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PC 35 HC/ 4-GF-15,00 BK 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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