

INDUSTRIAL COMPONENT DATA

**BCP-350F- 7 BK 5452516 PHOENIX CONTACT Part
plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. ° pole..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-350F-7 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-350F-7 BK
Catalog number	5452516
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-3C7F1FBF75
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Product Overview

Part plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. ° poles: 7,Pitch: 3.5 mm,Technique of connection: Connection by screw with capsule-traction,Color: black,contact Surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 7, number of rows: 1, number of poles: 7, number of connections: 7, article family: BCP-F, pitch: 3.5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal groove, conductor connection direction/printed circuit board: 0°, plug-in system: BASICLINE 1.5, locking: Screw locking, fixing type: Aerial clamping (screw), packing 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)
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Additional Product Information

Data commercial

Key order Five million four hundred fifty two thousand five hundred sixteen

Packing unit 100 pcs

Key selling AAYCAA -

Minimum order quantity 100 pcs

EAN Four trillion forty six billion three hundred fifty six million eight hundred fifty thousand six hundred fifty

Unit weight (excluding packaging) 5,910 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin CN (China)

Dimensions

Length [l] 16,1 mm

Width [w] 34,8 mm

Height [h] 11,1 mm

Step 3.5 mm

Average 21 mm

Overview

Family of articles BCP-F

Number of poles Seven

Type of connection Connection by screw with capsule-traction

Group insulating material I

Transient voltage design (III/3) 2.5 kV

Transient voltage design (III/2) 2.5 kV

Transient voltage design (II/2) 2.5 kV

Tension and sizing (III/3) 160 V

Tension and sizing (III/2) 160 V

Tension and sizing (II/2) 320 V

Connection according to standard EN-VDE

Nominal current IN 8 To

Nominal cross section 1.5 mm²Maximum load current 8 A (with a section of conductor 1.5 mm²)

Isolation PA

Class of flammability according to UL 94 V0

Gauge male A1

Length desaislar 7 mm

Screw thread M2

Tightening torque min. 0.22 Nm

Tightening torque max. 0,25 Nm

Data connectionCore cross-section rigid min. 0,2 mm²Section of conductor rigid max. 1.5 mm²Section of flexible conductor, min. 0,2 mm²Section of flexible conductor max. 1.5 mm²Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-350F-7 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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