

INDUSTRIAL COMPONENT DATA

**BCVP-350W- 2 GN 5441414 PHOENIX CONTACT Part
plug,nominal Current: 8 A,rated Voltage (III/2): 160 V,N. ° pol..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCVP-350W- 2 GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCVP-350W- 2 GN
Catalog number	5441414
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-83F62E11D1
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Product Overview

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

PCB connector, nominal cross section: 1.5 mm², color: pastel green, nominal current: 8 A, rated voltage (III/2): 160 V, contact surface: Sn, contact connection type: Socket, number of rows: 1, number of positions: 2, product range: BCVP-W, pitch: 3.5 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, conductor/PCB connection direction: -90 °, plug-in system: BASICLINE 1,5, locking: without, mounting: without, type of packaging: packed in cardboard

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

Technical dataProduct propertiesProduct type PCB connector

Product family BCVP-W

Product line COMBICON Connectors S

Type Standard

Number of positions 2

Pitch 3.5 mm

Number of rows 1

Mounting flange without

Data management status

Article revision 01

Electrical propertiesNominal current IN 8 A

Nominal voltage UN 160 V

Contact resistance 4.2 mΩ

Rated voltage (III/3) 160 V

Rated surge voltage (III/3) 2.5 kV

Rated voltage (III/2) 160 V

Rated surge voltage (III/2) 2.5 kV

Rated voltage (II/2) 320 V

Rated surge voltage (II/2) 2.5 kV

Connection dataConnection technology

Type Connector

Connector system BASICLINE 1,5

Nominal cross section 1.5 mm²

Contact connection type Socket

Interlock

Locking type without

Mounting flange without

Conductor connection

Connection method Screw connection with tension sleeve

Conductor/PCB connection direction -90 °

Conductor cross section rigid 0.2 mm² ... 1.5 mm²

Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG 28 ... 16

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.5 mm²

2 conductors with same cross section, solid 0.08 mm² ... 0.5 mm²

2 conductors with same cross section, flexible 0.08 mm² ... 0.75 mm²

2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.34 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCVP-350W- 2 GN 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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