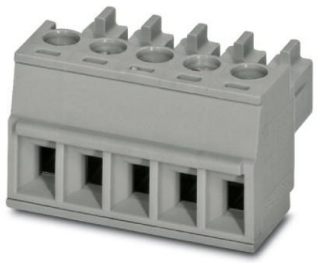
INDUSTRIAL COMPONENT DATA

BCP-381- 3 GN BD:1-3 5455756 PHOENIX CONTACT Part plug, nominal Current: 8 A, Technique of connection: Conne..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-381-3 GN BD:1-3



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-381-3 GN BD:1-3
Catalog number	5455756
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-755FCF92AE
Generated	2026-11-18

Product Overview

Part plug, nominal Current: 8 A, Technique of connection: Connection by screw with capsule-traction, Color: whitish green, contact Surface: Tin
Connector for printed circuit board, nominal cross-section: 1.5 mm², color: off-white green, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, article family: BCP, pitch: 3.81 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: BASICLINE 1.5, 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

Data commercial
Key order Five million four hundred fifty five thousand seven hundred fifty six
Packing unit 100 pcs
Key selling AAYCAA -
Minimum order quantity 100 pcs
EAN Four trillion forty six billion three hundred fifty six million nine hundred ninety six thousand three hundred forty one
Unit weight (excluding packaging) 2,000 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] 12,22 mm
Height [h] 11,1 mm
Step 3,81 mm
Average 7.62 mm
Overview
Family of articles BCP
Number of poles Three
Type of connection Connection by screw with capsule-traction
Tension and sizing (III/3) 160 V
Connection according to standard EN-VDE
Nominal current IN 8 To
Nominal cross section 1.5 mm2
Data connection
Core cross-section rigid min. 0,2 mm2
Section of conductor rigid max. 1.5 mm2
Section of flexible conductor, min. 0,2 mm2
Section of flexible conductor max. 1.5 mm2
Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm2
Section of flexible conductor with toe cap, without plastic sleeve max. 1.5 mm2
Section of flexible conductor with toe, with plastic sleeve min. 0.25 mm2
Section of flexible conductor with toe, with plastic sleeve max. 0.5 mm2
Section of conductor AWG min. Twenty four
Section of conductor AWG max. Sixteen
2 conductors with same cross section, rigid min. 0,2 mm2
2 conductors with same cross section, rigid max. 0.5 mm2
2 conductors...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-381-3 GN BD:1-3 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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