

INDUSTRIAL COMPONENT DATA

BCP-500-12 GN BDWH:TS-10SO 5430335 PHOENIX CONTACT

Printed-circuit board connector BCP-500-12 GN BDWH:TS-10S..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BCP-500-12 GN BDWH:TS-10SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	BCP-500-12 GN BDWH:TS-10SO
Catalog number	5430335
Category	Cable connector
Minimum order	100 Pcs
Document ID	EO-3F32457EC8
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Product Overview

Printed-circuit board connector - BCP-500-12 GN BDWH:TS-10SO - 5430335

Connector for printed circuit board, nominal cross-section: 2.5 mm², color: off-white, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 12, number of rows: 1, number of poles: 12, number of connections: 12, article family: BCP, pitch: 5 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, clamping hook: - Clamping hook, plug-in system: BASICLINE 2.5, locking: without, fixing type: without, packaging type: packed in box

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

PCB connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 12, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: pastel green, contact surface: Tin

Key Commercial Data

Orderkey 5430335

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626343525

Weight per Piece (excluding packing) 19.110 g
Custom tariff number 85366990
Country of origin CN (China)
Dimensions
Pitch 5 mm
Dimension a 55 mm
General
Range of articles BCP
Number of positions 12
Connection method Screw connection with tension sleeve
Insulating material group I
Rated voltage (III/2) 320 V
Nominal current IN 12 A
Nominal cross section 2.5 mm²
Flammability rating according to UL 94 V0
Screw thread M3
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACH SVHC
Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309
ETIM 5.0EC002638ETIM 6.0EC002638ETIM 7.0EC002638
ETIM for 5430335 Connectors (EC002638)
Feature Name
Feature Value
Type of connection (EF000064)
Other
Contact type (EF001587)
Bus
Number of poles (EF001391)
12
Number of plug-in contact rows (EF006935)
1
Modular spacing contacts (EF007326)
5 mm
Modular spacing connections (EF006827)
5 mm
Angle c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BCP-500-12 GN BDWH:TS-10SO 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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