

INDUSTRIAL COMPONENT DATA

BC-500X14-8 GN BD:1-8 5474135 PHOENIX CONTACT

Terminal for p. c. i.

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC-500X14-8 GN BD:1-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC-500X14-8 GN BD:1-8
Catalog number	5474135
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-0FF518F3A6
Generated	2026-08-03

Product Overview

Terminal for p. c. i.

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 8, number of rows: 1, number of poles per row: 8, article family: BC-X14, pitch: 5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0°, Color: Whitish Green, Number of Solder Pins per Potential: 1, Packaging Type: Boxed Packed

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 seventy four thousand one hundred thirty five

Packing unit 100 pcs

Key selling AAYAAA -

Minimum order quantity 100 pcs

EAN Four trillion fifty five billion six hundred twenty six million one hundred twenty seven thousand four hundred eighty four

Unit weight (excluding packaging) 8,000 g

Tariff number tariff Eighty five million three hundred sixty nine thousand ten

Country of origin CN (China)

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Space of time for the intended use (FEUP): 50 years

You will find information about hazardous substances in the manufacturer's declaration in the "Downloads" tab

Ratings

eCl@ss 5.1 Twenty seven million two hundred sixty one thousand one hundred eCl@ss 6.0 Twenty seven million two hundred sixty one thousand one hundred eCl@ss 7.0 Twenty seven million four hundred forty thousand four hundred one eCl@ss 8.0 Twenty seven million four hundred forty thousand four hundred one eCl@ss 9.0 Twenty seven million four hundred forty thousand four hundred one

ETIM 5.0 EC002643 ETIM 6.0 EC002643

UNSPSC 13.2 Thirty nine million one hundred twenty one thousand four hundred thirty two

ETIM for 5474135 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

17.3 mm

Number of electrical connections (EF008252)

8

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

17.5 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over v...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC-500X14-8 GN BD:1-8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.