

INDUSTRIAL COMPONENT DATA

ICV 2,5/ 3-G-5,08 PA1,3 1835260 PHOENIX CONTACT PCB headers, nominal current: 12 A, rated voltage (III/2): 3..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICV 2,5/ 3-G-5,08 PA1,3



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICV 2,5/ 3-G-5,08 PA1,3
Catalog number	1835260
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-738689875B
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Product Overview

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Printed circuit board base housing, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 3, number of connections: 2, family of articles: ICV 2.5/.. -G, pitch: 5.08 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 3.6 mm, number of solder pins per potential: 2, plug-in system: COMBICON MSTB 2.5, Plug-in face orientation: Standard, locking: 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

PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 3, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Key Commercial Data

Orderkey 1835260

Packing unit 1

GTIN 4046356999199

Custom tariff number 85366930

Dimensions

Length [L] 10.2 mm

Width 17.24 mm
Pitch 5.08 mm
Dimension a 10.16 mm
Width [w] 17.24 mm
Height [h] 22.5 mm
Height 18.9 mm
Length of the solder pin 3.6 mm
Pin dimensions 0.47 x 1.15 mm
Length 10.2 mm
General
Range of articles ICV 2,5/..-G
Rated voltage (III/3) 320 V
Connection in acc. with standard EN-VDE
Nominal current IN 12 A
Color green
Number of positions 3
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 5.1 27260700
eCl@ss 6.0 27260700
eCl@ss 7.0 27440402
eCl@ss 8.0 27440402
eCl@ss 9.0 27440402
ETIM
ETIM 4.0 EC002637
ETIM 5.0 EC002637
ETIM 6.0 EC002637
ETIM 7.0 EC002637
UNSPSC
UNSPSC 13.2 39121409
ETIM for 1835260 Connectors (EC002637)
Feature Name
Feature Value
Connector model (EF007495)
Fixed connector
Contact type (EF001587)
Bus
Number of poles (EF001391)
2
Number of plug-in contact rows (EF006935)
1
Modular spacing contacts (EF007326)

5.08 mm

Modular spacing connections (EF006827)

5.08 mm

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICV 2,5/ 3-G-5,08 PA1,3 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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