

**INDUSTRIAL COMPONENT DATA**

# MCO 1,5/ 4-G1L-3,5 BU 1032389 PHOENIX CONTACT Housing base printed circuit board

Brand: PHOENIX CONTACT | Manufacturer Part Number: MCO 1,5/ 4-G1L-3,5 BU



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | MCO 1,5/ 4-G1L-3,5 BU           |
| Catalog number  | 1032389                         |
| Category        | Printed circuit board connector |
| Minimum order   | 250 Pcs                         |
| Document ID     | EO-7BE8A78410                   |
| Generated       | 2026-08-02                      |

## Product Overview

Housing base printed circuit board

Printed circuit board base housing, nominal section: 1.5 mm<sup>2</sup>, color: blue, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Sn, contact connection type: Male, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, article family: MCO 1.5/.. -G1L, pitch: 3.5 mm, mounting: Wave soldering, pin arrangement: Linear pin arrangement, pin length [P]: 2.75 mm, plug-in system: COMBICON MC 1.5, lock: without, packaging type: boxed packed, Item with side pin output on the left

**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 > Housing (HS)**

## Additional Product Information

ETIM for 1032389 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

4

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Rated current  $I_n$  (EF008250)

8 A

Rated voltage (EF000228)

160 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Type of electric connection (EF003961)

Other

Diameter connection pin (EF006823)

1.2 mm

Length pin (EF006825)

2.75 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Blue

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of banding (EF007011)

Carton (for SMD)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MCO 1,5/ 4-G1L-3,5 BU with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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