

**INDUSTRIAL COMPONENT DATA**

# UEG 30/1 2790871 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: UEG 30/1



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | PHOENIX CONTACT      |
| MPN / Reference | UEG 30/1             |
| Catalog number  | 2790871              |
| Category        | Electronic enclosure |
| Minimum order   | 10 Pcs               |
| Document ID     | EO-9C37EE8C28        |
| Generated       | 2026-08-01           |

## Product Overview

Electronic housing

Electronics housing, for inserting a printed circuit board, fully equipped with 4 screw or flat plug connections on each side

**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

Key Commercial Data

Orderkey 2790871

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4017918072360

Weight per Piece (excluding packing) 62.920 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Housing type Complete housing

Housing material Polyamide (PA 6.6)

Color (RAL) green

Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C

**Dimensions**

Length 79.5 mm

Height 70 mm

Width 30 mm

Pitch 5 mm

Depth 79.5 mm

**Technical data**

Power dissipation without gap 4 W

Power dissipation with 20 mm gap 7.2 W

Number of positions 8

**Connection data**Conductor cross section solid min. 0.2 mm<sup>2</sup>Conductor cross section solid max. 4 mm<sup>2</sup>Conductor cross section flexible min. 0.2 mm<sup>2</sup>Conductor cross section flexible max. 2.5 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Stripping length 8 mm

**Standards and Regulations**

Flammability rating according to UL 94 V2

**Environmental Product Compliance**

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

**Classifications**eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127180500eCl@ss 6.027180800eCl@ss  
7.027182702eCl@ss 8.027182702eCl@ss 9.027182702

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ETIM for 2790871 Cabinets and....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send PHOENIX CONTACT / UEG 30/1 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  
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