

**INDUSTRIAL COMPONENT DATA**

# EM-CPS-405 1002635 PHOENIX CONTACT Power distribution board

Brand: PHOENIX CONTACT | Manufacturer Part Number: EM-CPS-405



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                           |
| MPN / Reference | EM-CPS-405                                                |
| Catalog number  | 1002635                                                   |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-DBF0342F70                                             |
| Generated       | 2026-08-04                                                |

## Product Overview

Power distribution board

Modular Power Distribution Board with CrossLink® Interface, 125 A, 3 Poles, with Contact and Polarity Reversal Protection, Width: 405 mm

**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 > INTERFACE Components (IF)**

## Additional Product Information

Key Commercial Data

Orderkey 1002635

Packing unit 1 pc

GTIN 4055626468204

Weight per Piece (excluding packing) 1,367.300 g

Custom tariff number 85369095

Country of origin DE (Germany)

Dimensions

Width 405 mm

Height 160 mm

Depth 45.1 mm

General

Note

Rated voltage 600 V AC/DC (UL)

Rated current 125 A (IEC)

100 A (UL)

Rated peak withstand current 25 kA

Degree of protection IP20

SCCR 100 kA (CB 125 A/480 V AC)

65 kA (CB 125 A/600 V AC)

100 A ()

Standards and Regulations

Rated surge voltage 6 kV

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 10.0.127371392eCl@ss 5.027379201eCl@ss 5.127379100eCl@ss 6.027379200eCl@ss 7.027379201eCl@ss  
8.027379201eCl@ss 9.027379201

ETIM 4.0EC002498ETIM 5.0EC002498ETIM 6.0EC002498

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-CPS-405 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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