

**INDUSTRIAL COMPONENT DATA**

# C1 S6 A 400X500X160 0899072 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: C1 S6 A 400X500X160



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | PHOENIX CONTACT                      |
| MPN / Reference | C1 S6 A 400X500X160                  |
| Catalog number  | 0899072                              |
| Category        | Enclosure/switchgear cabinet (empty) |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-710D772AAC                        |
| Generated       | 2026-08-06                           |

## Product Overview

### Junction box

Terminal box, equipped with flange plates below, material: Sterling steel 316L / 1.4404, surface resistance: brushed, silver, 400 mm x 500 mm x 160 mm, type of closure: Door with changeable hinge, delivery volume - ATD: Door hinge with rotating closure with a quarter turn, Mounting plate, Double bit key, Fixing bracket with mounting screws, M12 grounding bolt placed on the outside, Installation instructions, Door hinge with twist lock with quarter turn

**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 > Enclosures connectivity |
|--------------|-------------------------------------------|

## Additional Product Information

### Key Commercial Data

Orderkey 0899072

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356928335

Weight per Piece (excluding packing) 11,420.000 g

Custom tariff number 94032080

Country of origin DE (Germany)

### General

Scope of supply Door hinge with quarter turn locking

Mounting plate

Double-bit key

Fixing angle with mounting screws

M12 grounding bolts, affixed externally

Installation notes

Flange plates

Color silver

Dimensions

Width 400 mm

Height 500 mm

Depth 160 mm

Clearance width, maximum DIN rail length 688 mm

Max. material thickness 1.5 mm

General

Housing material Stainless steel, 316L/1.4404

Surface characteristics brushed

Note 240 grain

Cover fastening Door with replaceable hinge

Note Quarter turn locking with two-way key bit

Fixing device External fixing clips

Seal material Silicon

Ambient conditions

Degree of protection of housing (IP) IP66

Protection class I

Degree of protection (IK) 7.00 J

Temperature in operating conditions -55 °C ... 135 °C

Classifications

eCl@ss 10.0.127180190eCl@ss 4.027180101eCl@ss 4.127180101eCl@ss 5.027180502eCl@ss 5.127180100eCl@ss  
6.027180100eCl@ss 7.027180190eCl@ss 8.027180190eCl@ss 9.027180190

ETIM 4.0EC000261ETIM 5.0EC000261ETIM 6.0EC000261

UNSPSC 13.231261502

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / C1 S6 A 400X500X160 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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