

**INDUSTRIAL COMPONENT DATA**

# E S6 A 480X480X160 0899037 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E S6 A 480X480X160



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | PHOENIX CONTACT                      |
| MPN / Reference | E S6 A 480X480X160                   |
| Catalog number  | 0899037                              |
| Category        | Enclosure/switchgear cabinet (empty) |
| Minimum order   | 2 Pcs                                |
| Document ID     | EO-EB07F9A936                        |
| Generated       | 2026-08-03                           |

## Product Overview

Junction box

Empty housing, material: 316L / 1.4404 sterling steel, surface resistance: brushed, silver, 480 mm x 480 mm x 160 mm, closure type: Screw cap, scope of delivery - ATD: Mounting plate, Fixing square with mounting screws, M12 grounding bolt placed on the outside, Installation instructions, Mounting plate

**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 &gt; Enclosures connectivity

## Additional Product Information

Key Commercial Data

Orderkey 0899037

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356927963

Weight per Piece (excluding packing) 11,690.000 g

Custom tariff number 94032080

Country of origin DE (Germany)

General

Scope of supply Mounting plate

Fixing angle with mounting screws

M12 grounding bolts, affixed externally

Installation notes

Color silver

Dimensions

Width 480 mm

Height 480 mm

Depth 160 mm

Clearance width, maximum DIN rail length 848 mm

Max. material thickness 1.5 mm

General

Housing material Stainless steel, 316L/1.4404

Surface characteristics brushed

Note 240 grain

Cover fastening Screw-on cover

Note Allen screws

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 / E S6 A 480X480X160 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

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