

INDUSTRIAL COMPONENT DATA

E S6 A 400X500X160 0899041 PHOENIX CONTACT Junction box

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	E S6 A 400X500X160
Catalog number	0899041
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-9ECF407E38
Generated	2026-08-03

Product Overview

Junction box

Empty housing, material: 316L / 1.4404 sterling steel, surface resistance: brushed, silver, 400 mm x 500 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 > Enclosures connectivity**

Additional Product Information

Key Commercial Data

Orderkey 0899041

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 526 (C-3-2017)

GTIN 4046356928014

Weight per Piece (excluding packing) 10,470.000 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 400 mm

Height 500 mm

Depth 160 mm

Clearance width, maximum DIN rail length 344 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 400X500X160 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.