

INDUSTRIAL COMPONENT DATA

E1 S6 A 400X500X160 0899042 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E1 S6 A 400X500X160



Manufacturer	PHOENIX CONTACT
MPN / Reference	E1 S6 A 400X500X160
Catalog number	0899042
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-E86CB5321E
Generated	2026-09-25

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: Screw cap, scope of delivery - ATD: Mounting plate, Fixing bracket with mounting screws, M12 earthing bolt placed on the outside, Installation Instructions, Flange Plates, 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
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Additional Product Information

Key Commercial Data

Orderkey 0899042

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356928021

Weight per Piece (excluding packing) 11,420.000 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

Flange plates

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 / E1 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

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