

INDUSTRIAL COMPONENT DATA

E S4 A 500X400X160 0899599 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E S4 A 500X400X160



Manufacturer	PHOENIX CONTACT
MPN / Reference	E S4 A 500X400X160
Catalog number	0899599
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-D97EBBF036
Generated	2026-09-25

Product Overview

Junction box

Terminal box, material: Stainless steel 304 / 1.4301, surface resistance: brushed, silver, 500 mm x 400 mm x 160 mm, locking type: Screw cap, delivery volume - 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 0899599

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 526 (C-3-2017)

GTIN 4055626286419

Weight per Piece (excluding packing) 99.990 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 500 mm

Height 400 mm

Depth 160 mm

Clearance width, maximum DIN rail length 444 mm

Max. material thickness 1.5 mm

General

Housing material Stainless steel 304 / 1.4301

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 S4 A 500X400X160 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.