

INDUSTRIAL COMPONENT DATA

E S6 A 100X100X80 0899000 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E S6 A 100X100X80



Manufacturer	PHOENIX CONTACT
MPN / Reference	E S6 A 100X100X80
Catalog number	0899000
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-377DC3647D
Generated	2026-08-06

Product Overview

Junction box

Empty housing, material: 316L / 1.4404 sterling steel, surface resistance: brushed, silver, 100 mm x 100 mm x 80 mm, closure type: Screw cap, delivery volume - ATD: Fixing square with mounting screws, M12 grounding bolt placed on the outside, Installation instructions, Fixing square with mounting screws

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 0899000

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356927581

Weight per Piece (excluding packing) 914.000 g

Custom tariff number 94032080

Country of origin DE (Germany)

General

Note Prepared for direct installation of a DIN rail

Scope of supply Fixing angle with mounting screws

M12 grounding bolts, affixed externally

Installation notes

Color silver

Dimensions

Width 100 mm

Height 100 mm

Depth 80 mm

Clearance width, maximum DIN rail length 90 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 100X100X80 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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