

INDUSTRIAL COMPONENT DATA

C1 S4 A 500X400X160 0899602 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: C1 S4 A 500X400X160



Manufacturer	PHOENIX CONTACT
MPN / Reference	C1 S4 A 500X400X160
Catalog number	0899602
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-BF9DC810AB
Generated	2026-08-05

Product Overview

Junction box

Terminal box, equipped with flange plates below, material: Stainless steel 304 / 1.4301, surface resistance: brushed, silver, 500 mm x 400 mm x 160 mm, type of closure: Door with changeable hinge, scope of delivery - ATD: Door hinge with rotating closure with quarter turn, Mounting plate, Double bit key, Fixing bracket with mounting screws, M12 grounding bolt placed on the outside, Installation instructions, Door hinge with twist lock with quarter turn

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 0899602

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 527 (C-3-2017)

GTIN 4055626286440

Weight per Piece (excluding packing) 99.990 g

Custom tariff number 94032080

Country of origin DE (Germany)

General

Scope of supply Door hinge with quarter turn locking

Mounting plate

Double-bit key

Fixing angle with mounting screws

M12 grounding bolts, affixed externally

Installation notes

Flange plates

Color silver

Dimensions

Width 500 mm

Height 400 mm

Depth 160 mm

Clearance width, maximum DIN rail length 888 mm

Max. material thickness 1.5 mm

General

Housing material Stainless steel 304 / 1.4301

Surface characteristics brushed

Note 240 grain

Cover fastening Door with replaceable hinge

Note Quarter turn locking with two-way key bit

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 / C1 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.