

INDUSTRIAL COMPONENT DATA

E S6 A 260X260X160 0899019 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E S6 A 260X260X160



Manufacturer	PHOENIX CONTACT
MPN / Reference	E S6 A 260X260X160
Catalog number	0899019
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-690C135F2C
Generated	2026-09-25

Product Overview

Junction box

Empty housing, material: Sterling steel 316L / 1.4404, surface resistance: brushed, silver, 260 mm x 260 mm x 160 mm, type of closure: Screw cap, delivery volume - ATD: Mounting plate, Fixing square with mounting screws, M12 grounding bolt placed on the outside, Installation instructions, Mounting plate

Empty enclosure, material: Stainless steel, 316L/1.4404, surface resistance: brushed, silver, 260 mm x 260 mm x 160 mm, type of locking: Screw-on cover, scope of supply - ATD: Mounting panel, Fixing angle with mounting screws, M12 grounding bolts, affixed externally, Installation notes, Mounting panel

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

Technical dataProduct propertiesProduct type Terminal box

Scope of delivery Mounting panel

Fixing angle with mounting screws

M12 grounding bolts, affixed externally

Installation notes

Type 20

Data management status

Article revision 01

Insulation characteristics

Protection class I**Electrical properties**Maximum power dissipation 13 W (T6 up to 40 °C)

8.1 W (T6 up to 55 °C)

4.8 W (T6 up to 65 °C)

17.9 W (T5 up to 40 °C)

13 W (T5 up to 55 °C)

9.8 W (T5 up to 65 °C)

21.1 W (T4 up to 40 °C)

10.2 W (T4 up to 55 °C)

13 W (T4 up to 65 °C)

DimensionsDimensional drawing

Width 260 mm

Height 260 mm

Depth 160 mm

Clearance width, maximum DIN rail length 204 mm

Max. material thickness 1.5 mm

Material specificationsColor silver

Material Stainless steel, 316L/1.4404

Seal material Silicon

Surface characteristics brushed

Note 240 grain

Mechanical propertiesGeneral

Type of locking (GRP) Screw-on cover Allen screws

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -55 °C ... 135 °C

MountingAssembly note External fixing clips

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend PHOENIX CONTACT / E S6 A 260X260X160 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.