

INDUSTRIAL COMPONENT DATA

E PX A 160X160X91 0899312 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E PX A 160X160X91



Manufacturer	PHOENIX CONTACT
MPN / Reference	E PX A 160X160X91
Catalog number	0899312
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-8EBC498E70
Generated	2026-08-05

Product Overview

Junction box

Empty housing, material: Fiberglass-reinforced polyester, with graphite supplement, black, 160 mm x 160 mm x 91 mm, closure type: Screw-on lid

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 0899312

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 536 (C-3-2017)

GTIN 4055626275819

Weight per Piece (excluding packing) 99.990 g

Custom tariff number 85389099

Country of origin IN (India)

General

Type Ex empty enclosure with cover

Note Prepared for direct installation of a DIN rail

Color black

Flammability rating according to UL 94 V0

Direct DIN rail mounting yes

Useable DIN rail type NS 35

Dimensions

Width 160 mm

Height 160 mm

Depth 91 mm

Clearance width, maximum DIN rail length 144 mm

Assembly length, max. 122 mm

General

Housing material Glass-fiber-reinforced polyester with added graphite

Cover fastening Screw-on cover

Note Plus/minus screw

Fixing device External fixing clips available as an option

Integrated blind hole

Seal material Silicon

Components halogen-free

Ambient conditions

Degree of protection of housing (IP) IP66

Protection class II

Degree of protection (IK) 7.00 J EN 60079-0

Temperature in operating conditions -55 °C ... 127 °C

Standards and Regulations

Standards/regulations EN 60079-0

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 10.0.127180190eCl@ss 4.024190219eCl@ss 4.124190219eCl@ss 5.027141137eCl@ss 5.127180100eCl@ss
6.027180100eCl@ss 7.027180190eCl@ss 8.027180190eCl@ss 9.027180190

ETIM 3.0EC000897ETIM 4.0EC000761ETIM 5.0EC000261ETI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / E PX A 160X160X91 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.