

INDUSTRIAL COMPONENT DATA

E PX A 250X255X121 0899316 PHOENIX CONTACT Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E PX A 250X255X121



Manufacturer	PHOENIX CONTACT
MPN / Reference	E PX A 250X255X121
Catalog number	0899316
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-96CFDFBC74
Generated	2026-08-04

Product Overview

Junction box

Empty housing, material: Fiberglass-reinforced polyester, with graphite supplement, black, 250 mm x 255 mm x 121 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 0899316

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4055626275857

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 250 mm

Height 255 mm

Depth 121 mm

Clearance width, maximum DIN rail length 238 mm

Assembly length, max. 217 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 5.0EC000261ET...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / E PX A 250X255X121 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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