

INDUSTRIAL COMPONENT DATA

E AB A 180X130X100 20PT 3002001 PHOENIX CONTACT

Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E AB A 180X130X100 20PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	E AB A 180X130X100 20PT
Catalog number	3002001
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-E7CE7C0F3B
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Product Overview

Junction box

Terminal box, with 20 terminals of 2.5 mm² in push-in technology, material: ABS, gray, 180 mm x 130 mm x 100 mm, type of closure: Screwed cover

Junction box, With 20 terminal blocks, 2.5 mm² with push-in technology, material: ABS, gray, 180 mm x 130 mm x 100 mm, type of locking: Screw-on cover

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

Technical dataProduct propertiesProduct type Terminal box

Insulation characteristics

Protection class II

DimensionsDimensional drawing

Width 180 mm

Height 130 mm

Depth 100 mm

Material specificationsColor gray

Material ABS

Flammability rating according to UL 94 UL-94 HB

Seal material Silicon

Type of insulation Full protective insulation

Components halogen-free

Mechanical properties General

Type of locking (GRP) Screw-on cover Phillips-Recess

Environmental and real-life conditions Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Mounting Assembly note Screw connection in housing base

ETIM for 3002001 Cabinets and enclosures (EC000261)

Feature Name

Feature Value

Width (EF000008)

180 mm

Height (EF000040)

130 mm

Depth (EF000049)

100 mm

Colour (EF000007)

Grey

With mounting plate (EF000118)

No

Mounting plate depth-adjustable (EF006054)

No

Number of doors (EF000122)

1

With glazed door (EF001089)

No

With ventilation door (EF006279)

No

With rear door (EF007381)

No

Suitable for metrical mounting (EF005823)

No

EMC-version (EF001062)

No

Degree of protection (IP) (EF005474)

IP67

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / E AB A 180X130X100 20PT 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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