

INDUSTRIAL COMPONENT DATA

E AB A 130X80X60 12TB 3002003 PHOENIX CONTACT

Junction box

Brand: PHOENIX CONTACT | Manufacturer Part Number: E AB A 130X80X60 12TB



Manufacturer	PHOENIX CONTACT
MPN / Reference	E AB A 130X80X60 12TB
Catalog number	3002003
Category	Enclosure/switchgear cabinet (empty)
Minimum order	1 Pcs
Document ID	EO-386D22C9ED
Generated	2026-08-05

Product Overview

Junction box

Terminal box, with 12 terminals of 2.5 mm² in screw connection technology, material: ABS, gray, 130 mm x 80 mm x 60 mm, type of closure: Screwed cover

Junction box, With 12 terminal blocks, 2.5 mm² with screw connection technology, material: ABS, gray, 130 mm x 80 mm x 60 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
--------------	---

Additional Product Information

Technical dataProduct propertiesProduct type Terminal box

Insulation characteristics

Protection class II

DimensionsDimensional drawing

Width 130 mm

Height 80 mm

Depth 60 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 3002003 Cabinets and enclosures (EC000261)

Feature Name

Feature Value

Width (EF000008)

130 mm

Height (EF000040)

80 mm

Depth (EF000049)

60 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 130X80X60 12TB 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.