

E AB A 130X80X60 12TB - Junction box



3002003

<https://www.phoenixcontact.com/in/products/3002003>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

Your advantages

- Terminal box with cover and pre-assembled terminal strip
- Fast wiring without the need for additional components

Commercial data

Item number	3002003
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH9
Product key	BH8231
Catalog page	Page 649 (C-3-2019)
GTIN	4055626083865
Weight per piece (including packing)	438 g
Weight per piece (excluding packing)	400 g
Customs tariff number	85369010
Country of origin	IN

E AB A 130X80X60 12TB - Junction box



3002003

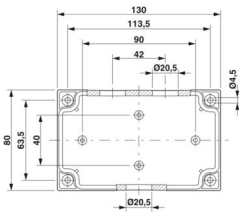
<https://www.phoenixcontact.com/in/products/3002003>

Technical data

Product properties

Product type	Terminal box
Insulation characteristics	
Protection class	II

Dimensions

Dimensional drawing	
Width	130 mm
Height	80 mm
Depth	60 mm

Material specifications

Color	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
---------------	----------------------------------

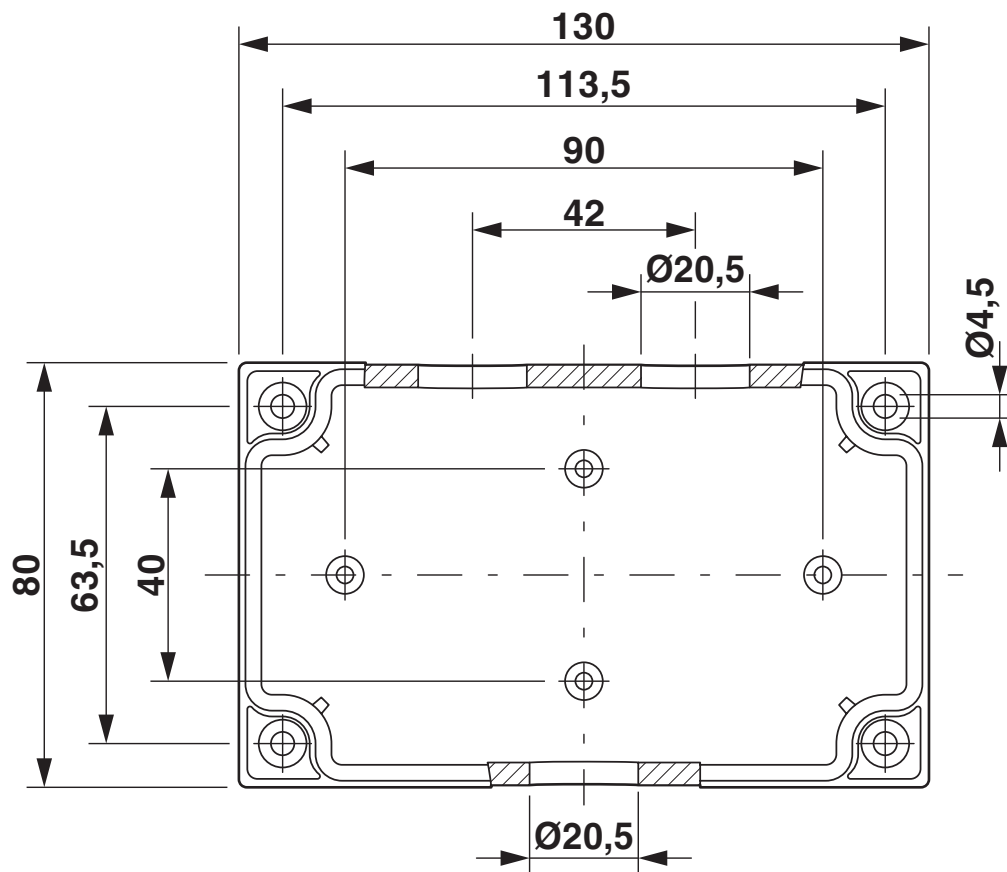
E AB A 130X80X60 12TB - Junction box

3002003

<https://www.phoenixcontact.com/in/products/3002003>

Drawings

Dimensional drawing



E AB A 130X80X60 12TB - Junction box



3002003

<https://www.phoenixcontact.com/in/products/3002003>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3002003>



EAC

Approval ID: RU C-DE.A*30.B.01742



EAC

Approval ID: RU C-DE.BL08.B.00582

E AB A 130X80X60 12TB - Junction box



3002003

<https://www.phoenixcontact.com/in/products/3002003>

Classifications

ECLASS

ECLASS-11.0	27180101
ECLASS-12.0	27180101
ECLASS-13.0	27180101

ETIM

ETIM 9.0	EC000261
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

E AB A 130X80X60 12TB - Junction box



3002003

<https://www.phoenixcontact.com/in/products/3002003>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in