E AB A 85X83X60 6MPT - Junction box

3001998

https://www.phoenixcontact.com/us/products/3001998

Junction box, With 6 terminal blocks, 2.5 mm^2 with push-in technology, material: ABS, gray, 85 mm x 83 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

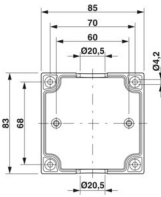|	
Item number	3001998
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH91
Product key	BH8231
GTIN	4055626083827
Weight per piece (including packing)	317.2 g
Weight per piece (excluding packing)	309.2 g
Customs tariff number	85369010
Country of origin	IN

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Technical data

Product properties

Product type	Terminal box

Insulation characteristics	
Protection class	II

Dimensions

Dimensional drawing	
Width	85 mm
Height	83 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

Degree of protection (IP code)	
Degree of protection	IP67

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

Mounting

Assembly note	Screw connection in housing base

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Drawings

Dimensional drawing
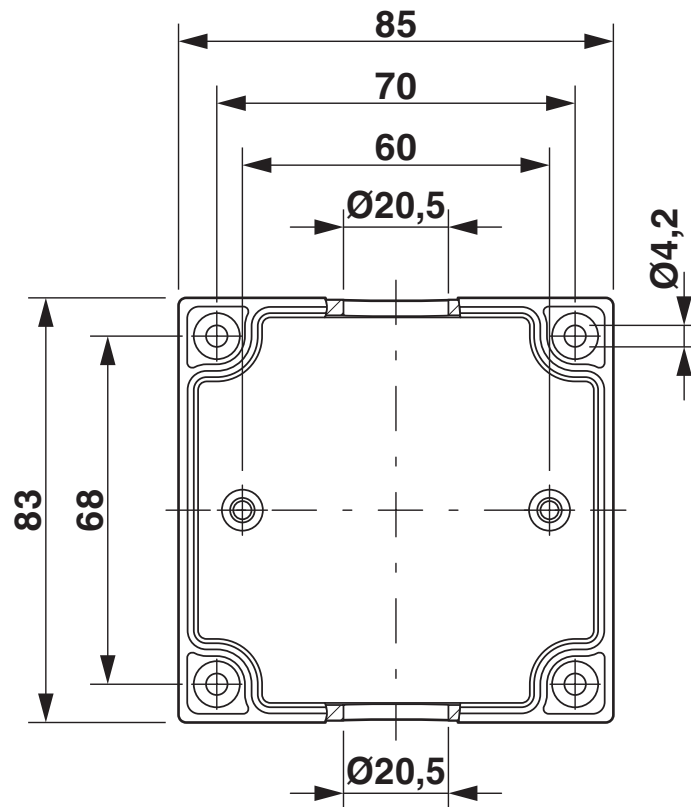
Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3001998

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

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Classifications

ECLASS

ECLASS-13.0	27180101
ECLASS-15.0	27180101

ETIM

ETIM 9.0	EC000261

UNSPSC

UNSPSC 21.0	31261500

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%

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