

# O PX A 81X81X75 - Empty enclosure

0899327

<https://www.phoenixcontact.com/us/products/0899327>

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The figure shows a similar product

Empty enclosure, Octagonal, material: Glass-fiber-reinforced polyester with added graphite, black, 81 mm x 81 mm x 75 mm, type of locking: Screw-on cover

## Commercial data

Item number	0899327
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH91
Product key	BH9142
GTIN	4055626275963
Weight per piece (including packing)	99.99 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85389099
Country of origin	HU

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## Technical data

### Product properties

Product type	Terminal box
Type	Ex empty enclosure, octagonal

### Insulation characteristics

Protection class	II
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### Dimensions

Dimensional drawing	
Width	81 mm
Height	81 mm
Depth	75 mm
Clearance width, maximum DIN rail length	68 mm

### Material specifications

Color	black
Material	Glass-fiber-reinforced polyester with added graphite
Flammability rating according to UL 94	V0
Seal material	Silicon
Components	halogen-free

### Mechanical properties

#### General

Type of locking (GRP)	Screw-on cover Plus/minus screw
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### Environmental and real-life conditions

#### Degree of protection (IP code)

Degree of protection	IP66
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#### Ambient conditions

Ambient temperature (operation)	-55 °C ... 127 °C
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### Mounting

Assembly note	Integrated external fixing clip
Direct DIN rail mounting	yes
Useable DIN rail type	NS 15

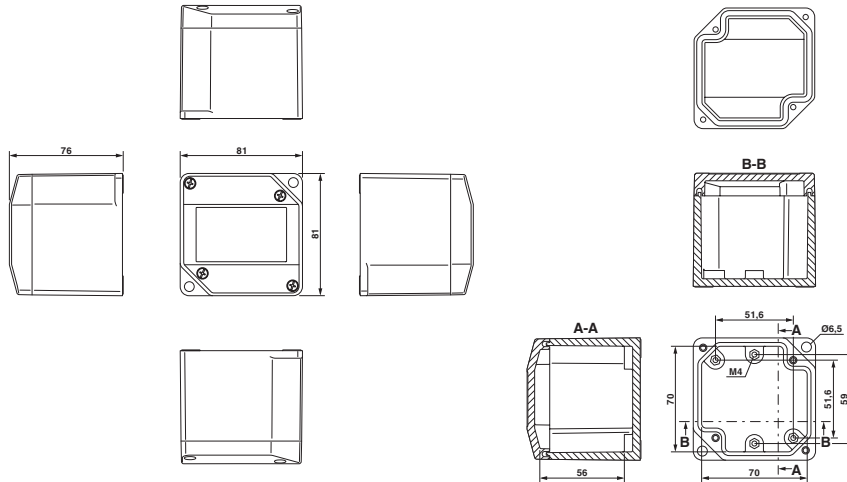
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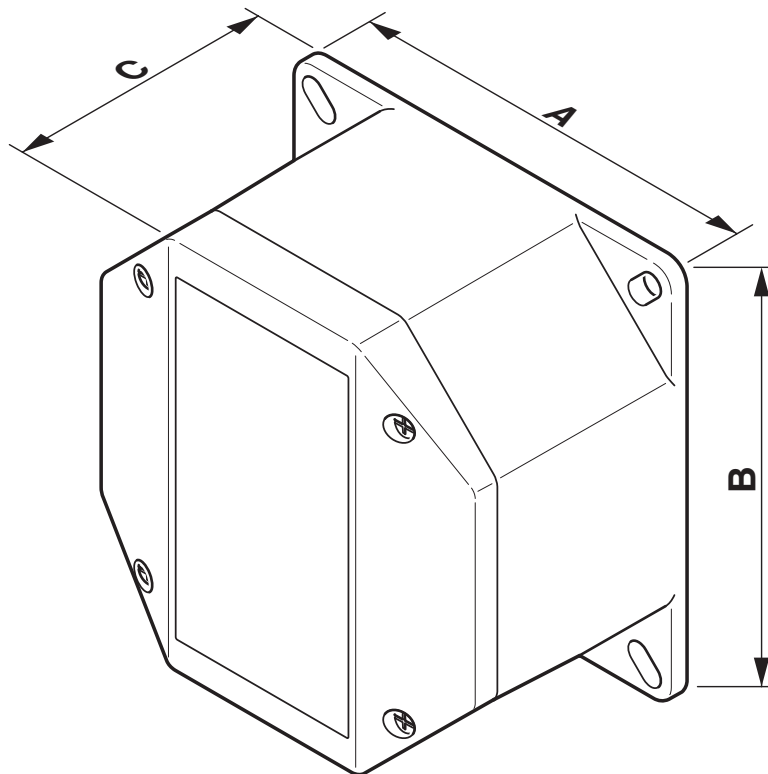
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## Drawings

Dimensional drawing



Schematic diagram



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## Classifications

### ECLASS

ECLASS-13.0	27180101
ECLASS-15.0	27180101

### ETIM

ETIM 10.0	EC000261
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)