

# E PE A 100X320X81 - Empty enclosure

0899347

<https://www.phoenixcontact.com/us/products/0899347>

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Empty enclosure, material: Polyester fiberglass reinforced, squirrel gray RAL 7000, 100 mm x 320 mm x 81 mm, type of locking: Screw-on cover

The figure shows a similar product

## Commercial data

Item number	0899347
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH91
Product key	BH9141
GTIN	4055626276168
Weight per piece (including packing)	1,193 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Product properties

Product type	Terminal box
Type	Empty enclosure with cover

### Insulation characteristics

Protection class	II
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### Dimensions

Dimensional drawing	
Width	100 mm
Height	320 mm
Depth	81 mm
Clearance width, maximum DIN rail length	304 mm
max. assembly length	285 mm

### Material specifications

Color	squirrell gray RAL 7000
Material	Polyester fiberglass reinforced
Flammability rating according to UL 94	V0
Seal material	Chloroprene
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)	-40 °C ... 100 °C
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### Mounting

Assembly note	Integrated blind hole
	External fixing clips available as an option

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Direct DIN rail mounting	yes
Useable DIN rail type	NS 15

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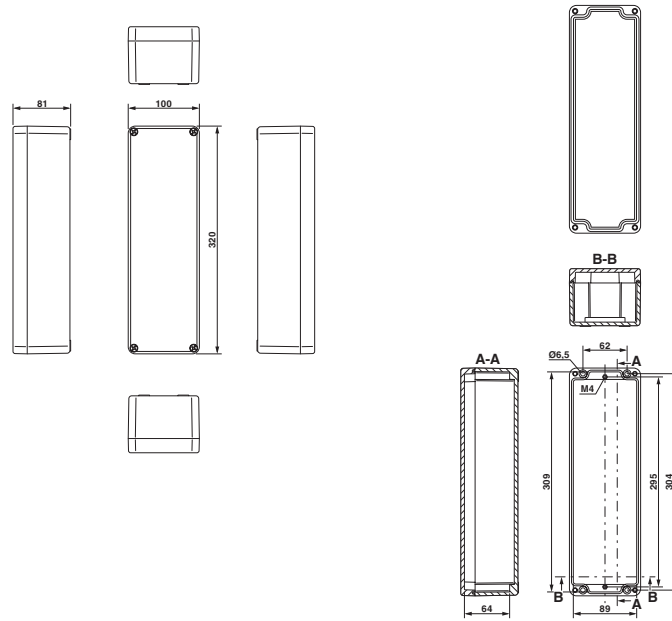
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## Drawings

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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