

# E PX A 120X220X91 - Empty enclosure

0899311

<https://www.phoenixcontact.com/us/products/0899311>

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Empty enclosure, material: Glass-fiber-reinforced polyester with added graphite, black, 120 mm x 220 mm x 91 mm, type of locking: Screw-on cover



The figure shows a similar product

## Commercial data

Item number	0899311
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH91
Product key	BH9142
GTIN	4055626275802
Weight per piece (including packing)	1,141 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85389099
Country of origin	IN

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## Technical data

### Product properties

Product type	Terminal box
Type	Ex empty enclosure with cover

### Insulation characteristics

Protection class	II
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### Dimensions

Dimensional drawing	
Width	120 mm
Height	220 mm
Depth	91 mm
Clearance width, maximum DIN rail length	205 mm
max. assembly length	183 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	External fixing clips available as an option
	Integrated blind hole
Direct DIN rail mounting	yes

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Useable DIN rail type	NS 35
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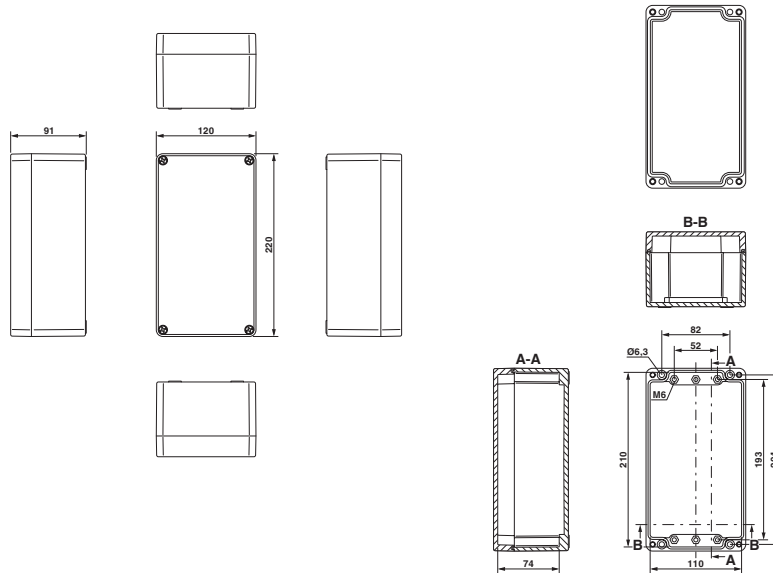
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## Drawings

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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