

# O PX A 161X161X93 - Empty enclosure

0899329

<https://www.phoenixcontact.com/gb/products/0899329>

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Empty enclosure, Octagonal, material: Glass-fiber-reinforced polyester with added graphite, black, 161 mm x 161 mm x 93 mm, type of locking: Screw-on cover

## Commercial data

Item number	0899329
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BH9142
Product key	BH9142
Catalog page	Page 642 (C-3-2019)
GTIN	4055626275987
Weight per piece (including packing)	99.99 g
Weight per piece (excluding packing)	99.99 g
Customs tariff number	85389099
Country of origin	IN

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## Technical data

### Notes

General	Prepared for direct installation of a DIN rail
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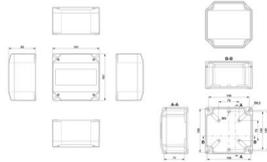
### Product properties

Product type	Terminal box
Type	Ex empty enclosure, octagonal

### Insulation characteristics

Protection class	II
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### Dimensions

Dimensional drawing	
Width	161 mm
Height	161 mm
Depth	93 mm
Clearance width, maximum DIN rail length	141 mm
max. assembly length	107.5 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

#### 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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NS 15

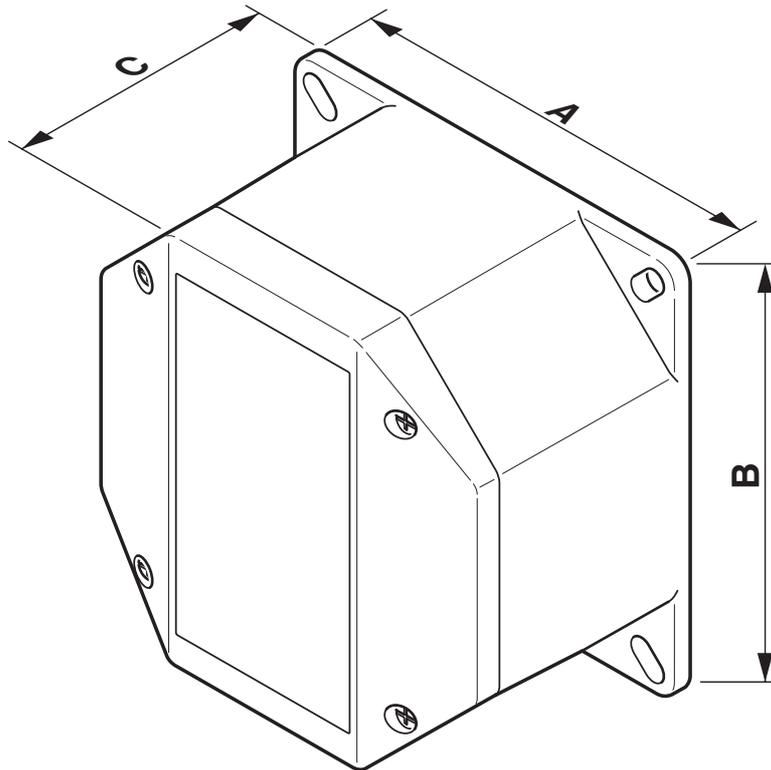
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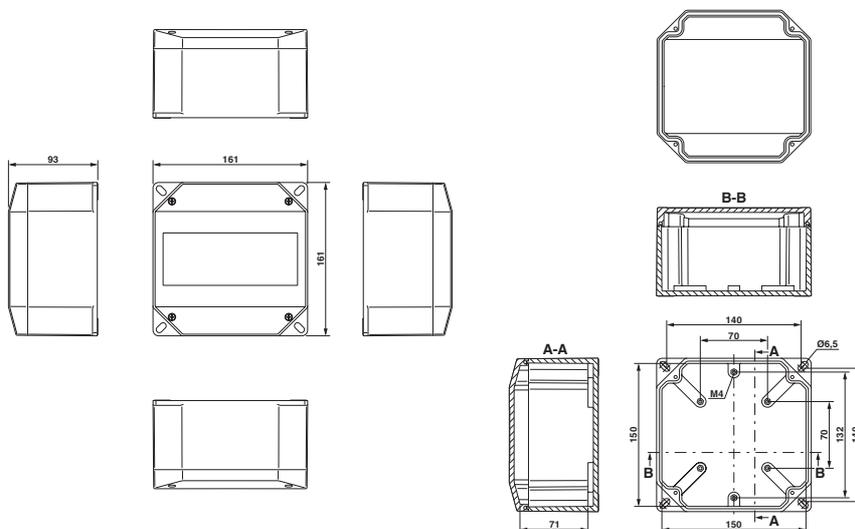
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## Drawings

Schematic diagram



Dimensional drawing



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## Classifications

### ECLASS

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

### ETIM

ETIM 9.0	EC000261
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### UNSPSC

UNSPSC 21.0	31261500
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## Mandatory accessories

NS 15 UNP AE OP 161X161 - DIN rail, unperforated

3002642

<https://www.phoenixcontact.com/gb/products/3002642>



DIN rail, unperforated, Suitable for PxC polyester terminal boxes, material: Steel, galvanized, passivated with a thick layer, color: silver

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NS 35/ 7,5 UNP AE OP 161X161 - DIN rail, unperforated

3002645

<https://www.phoenixcontact.com/gb/products/3002645>



DIN rail, unperforated, Suitable for PxC polyester terminal boxes, material: Steel, galvanized, passivated with a thick layer, color: silver

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## Accessories

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### SF-BIT-PHSL 2-70 - Screw insert

1212601

<https://www.phoenixcontact.com/gb/products/1212601>



Screw bit, positive/negative PH/bladed, E6.3-1/4" drive, size: PH 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1174

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### NS 15 UNP AE OP 121X121 - DIN rail, unperforated

3002641

<https://www.phoenixcontact.com/gb/products/3002641>



DIN rail, unperforated, Suitable for PxC polyester terminal boxes, material: Steel, galvanized, passivated with a thick layer, color: silver

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### NS 15 UNP AE OP 200X200 - DIN rail, unperforated

3002643

<https://www.phoenixcontact.com/gb/products/3002643>



DIN rail, unperforated, Suitable for PxC polyester terminal boxes, material: Steel, galvanized, passivated with a thick layer, color: silver

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### NS 35/ 7,5 UNP AE OP 161X161 - DIN rail, unperforated

3002645

<https://www.phoenixcontact.com/gb/products/3002645>



DIN rail, unperforated, Suitable for PxC polyester terminal boxes, material: Steel, galvanized, passivated with a thick layer, color: silver

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## TSD-M 6NM - Torque screwdriver

1212226

<https://www.phoenixcontact.com/gb/products/1212226>



Torque screw driver, accuracy as per EN ISO 6789 standard, adjustable from 3 - 6 Nm

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Screw bit, positive/negative PH/bladed, E6.3-1/4" drive, size: PH 2 x 70 mm, hardened, suitable for holder according to DIN 3126-F6.3/ISO 1174

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