

C S6 A 300X400X200 - Junction box

0899140

<https://www.phoenixcontact.com/us/products/0899140>



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Junction box, with door hinge and quarter turn locking, including mounting panel, without flange plates, material: Stainless steel, 316L/1.4404, surface resistance: brushed, silver-colored, 300 mm x 400 mm x 200 mm, type of locking: Door with replaceable hinge

Your advantages

- Innovative product range of high-quality stainless steel housings as the basis for individual terminal boxes
- Reduced assembly and approval effort thanks to ready-equipped terminal boxes
- Flange plates possible on four sides of the housing, including seal protection
- Housing adjustments using threads, bore holes, and rectangular cutouts with consideration given to normative specifications

Commercial data

Item number	0899140
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BH9112
GTIN	4055626204703
Weight per piece (including packing)	99.99 g
Weight per piece (excluding packing)	99.99 g
Country of origin	DE

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Technical data

Product properties

Product type	Terminal box
Insulation characteristics	
Protection class	I

Electrical properties

Maximum power dissipation	28 W (T6 up to 40 °C)
	17.5 W (T6 up to 55 °C)
	10.5 W (T6 up to 65 °C)
	38.5 W (T5 up to 40 °C)
	28 W (T5 up to 55 °C)
	21 W (T5 up to 65 °C)
	45.5 W (T4 up to 40 °C)
	21.9 W (T4 up to 55 °C)
	28 W (T4 up to 65 °C)

Dimensions

Dimensional drawing	
Width	300 mm
Height	400 mm
Depth	200 mm
Clearance width, maximum DIN rail length	1088 mm
Max. material thickness	2 mm

Material specifications

Color	silver-colored
Material	Stainless steel, 316L/1.4404
Seal material	Silicon
Surface characteristics	brushed
Note	240 grain

Mechanical properties

General	
Type of locking (GRP)	Door with replaceable hinge Quarter turn locking with two-way

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key bit

Environmental and real-life conditions

Degree of protection (IP code)

Degree of protection

IP66

Ambient conditions

Ambient temperature (operation)

-55 °C ... 135 °C

Mounting

Assembly note

External fixing clips

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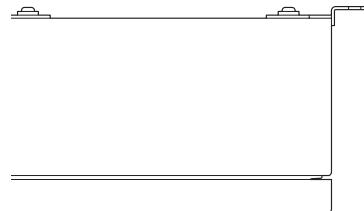
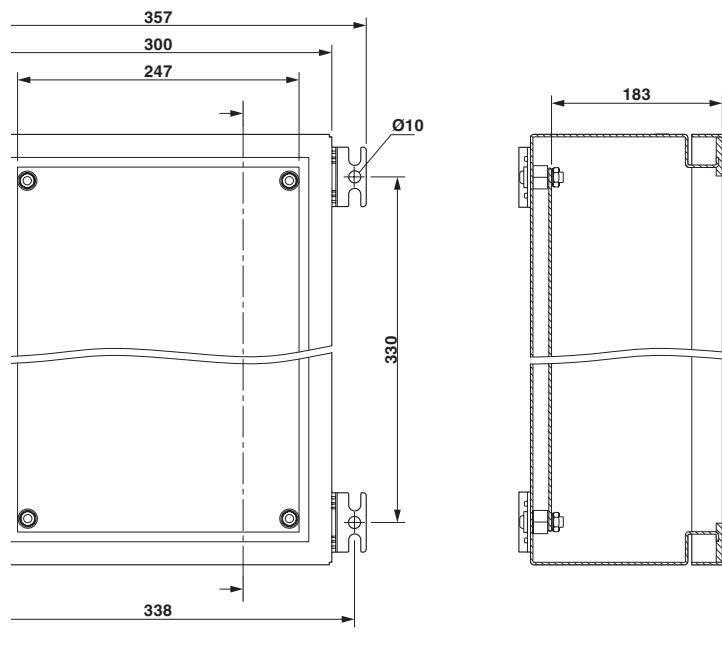
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Drawings

Dimensional drawing



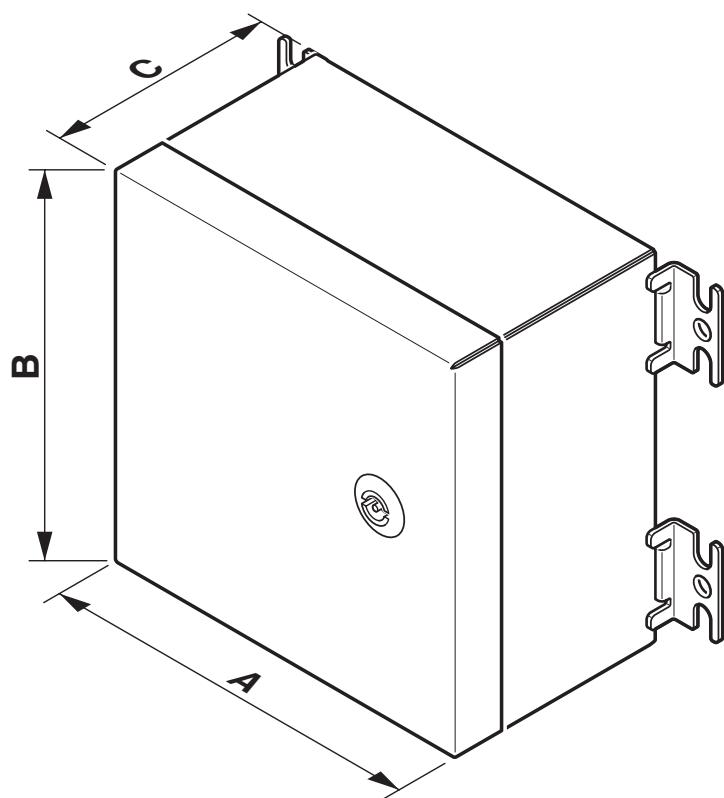
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Schematic diagram



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Classifications

ETIM

ETIM 8.0

EC000261

UNSPSC

UNSPSC 21.0

31261502

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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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