

## Housing - HC-EVO-B10-BWSC-PLRBK - 1407633

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HEAVYCON EVO panel mounting base, plastic, B10, with single locking latch, height: 30.5 mm, with flat gasket, with protective cover

### Your advantages

- Lower costs than metal version
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Marking label can be attached



### Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356776950

### Technical data

#### Dimensions

Height	30.5 mm
Width	53 mm
Length	93.5 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection (IP)	IP66 (when plugged in or with locked protective cover)
Degree of protection (NEMA)	12 (UL 50e)

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24, HV03-I-PT, HC- 3-E...C
Size	B10
Housing type	Panel mounting base
Color	black
Locking type	with single locking latch
Torque	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	none
Protective cover	yes
Housing material	PA
Material lock	PA
Material, protective cover	PA
Flammability rating according to UL 94	V0
Assembly instructions	Not for D series terminal adapters
Connection	Not for HC-B 24-ADP-B..... adapter plates

### Standards and Regulations

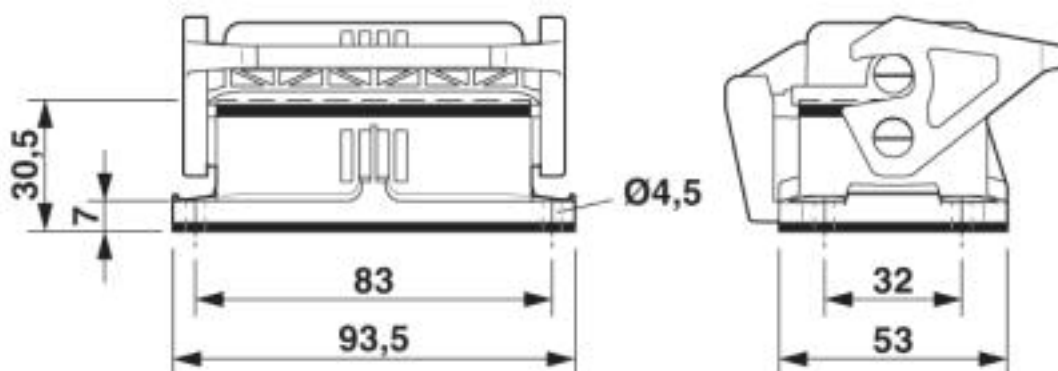
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

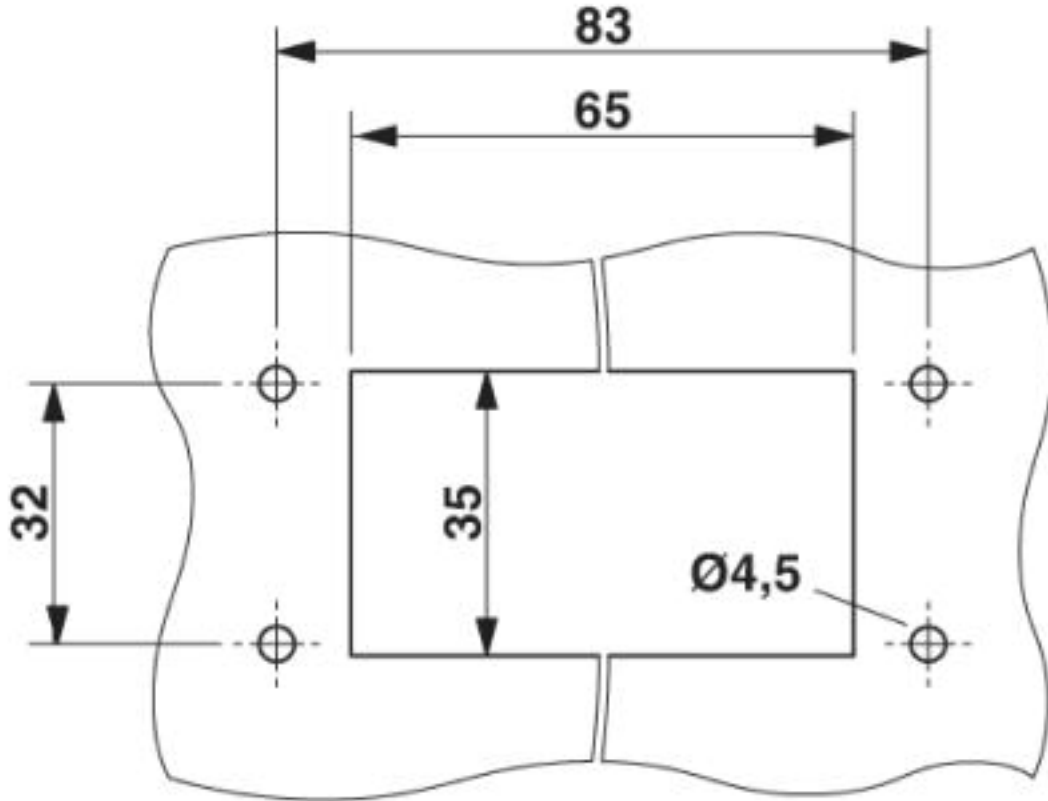
Dimensional drawing



Dimensional drawing

# Housing - HC-EVO-B10-BWSC-PLRBK - 1407633

Dimensional drawing



Mounting cutout

Approvals

Approvals

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Approvals

EAC / DNV GL

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Ex Approvals

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Approval details

EAC

RU C-  
DE.AI30.B.01102

## Housing - HC-EVO-B10-BWSC-PLRBK - 1407633

### Approvals

DNV GL



<https://approvalfinder.dnvgl.com/>

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