


## Housing - HC-B 10-AMLD-AL - 1645477

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Panel mounting base B10, with single locking latch, material: Aluminum die-cast, protective cover material: Al, height: 29 mm, cable gland: none, support sleeve: no, protective cover: yes, Standard, with flat gasket



### Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 028622
GTIN	4046356028622

### Technical data

#### Dimensions

Height	29 mm
Width	43 mm
Length	93 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP65 (When plugged in)
	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Size	B10
Housing type	Panel mounting base
Locking type	with single locking latch
Torque	1.5 Nm ... 2 Nm (Mounting screw)
Screw connection	none
Protective cover	yes

# Housing - HC-B 10-AMLD-AL - 1645477

## Technical data

### General

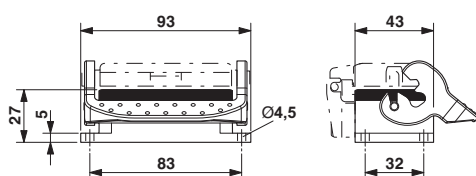
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA
Material, protective cover	Al

### Environmental Product Compliance

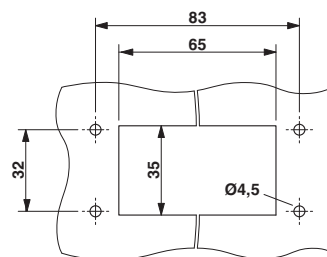
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Dimensional drawing



Dimensional drawing



Dimensional drawing

Mounting cutout

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC		RU C- DE.AI30.B.01102
-----	--	--------------------------

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>