

# HC-B 10-AMLD-AL - Housing

1645477

<https://www.phoenixcontact.com/in/products/1645477>



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Panel mounting base B10, with single locking latch, material: die-cast aluminum, protective cover material: Al, height: 29 mm, cable gland: none, protective cover: yes, Standard, with flat gasket

## Commercial data

Item number	1645477
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BF7
Product key	BF7AAC
Catalog page	Page 496 (C-4-2013)
GTIN	4046356028622
Weight per piece (including packing)	183.5 g
Weight per piece (excluding packing)	183.5 g
Customs tariff number	85369010
Country of origin	DE

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## Technical data

### Notes

General	For contact inserts HC-B10, BB18, DD42, M, K8/24
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### Product properties

Type	B10
Product type	Housing with locking latch
Application	Standard
Housing type	Panel mounting base
Protective cover	yes
Shielded	no
Pg screw connection	none

### Dimensions

Dimensional drawing	
Width	43 mm
Height	29 mm
Length	93 mm

### Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	65 mm

### Material specifications

Seal material	NBR
	CR
Housing surface material	Powder-coated, gray
Material, protective cover	Al
Locking latch material	Stainless steel, handle: PA
Housing material	die-cast aluminum

### Mechanical properties

Mechanical data	
Locking type	Latch

### Environmental and real-life conditions

Ambient conditions	
Degree of protection	IP65 (When plugged in)

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	IP54 (with closed protective cover)
Ambient temperature (operation)	-40 °C ... 125 °C

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