

# Housing - HC-B 6-AML - 1771134

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HEAVYCON B6 panel mounting base, with single locking latch, height: 29 mm, with flat gasket

RoHS

## Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918035877

## Technical data

### Dimensions

Height	29 mm
Width	43 mm
Length	80 mm
Length of the assembly cutout	52 mm
Width of the assembly cutout	35 mm

### Ambient conditions

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

### General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Panel mounting base
Locking type	with single locking latch
Torque	1.5 Nm ... 2 Nm (Mounting screw)
Screw connection	none
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray

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## Technical data

### General

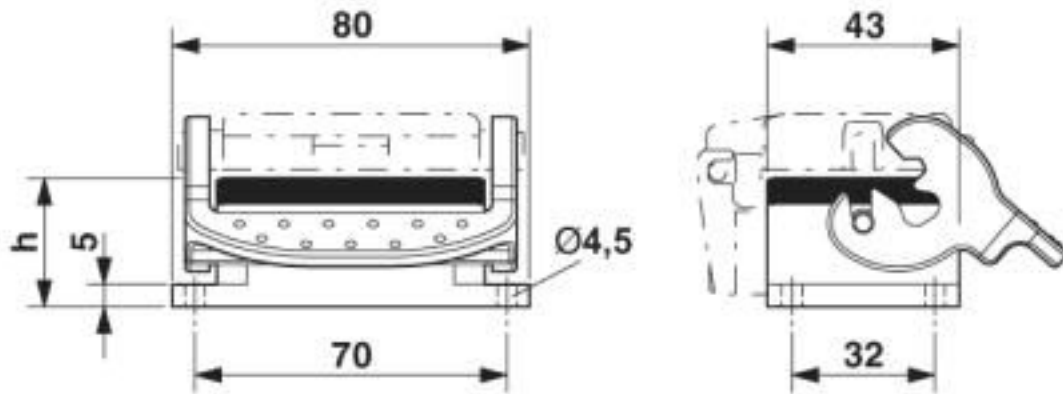
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA

### Environmental Product Compliance

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

## Drawings

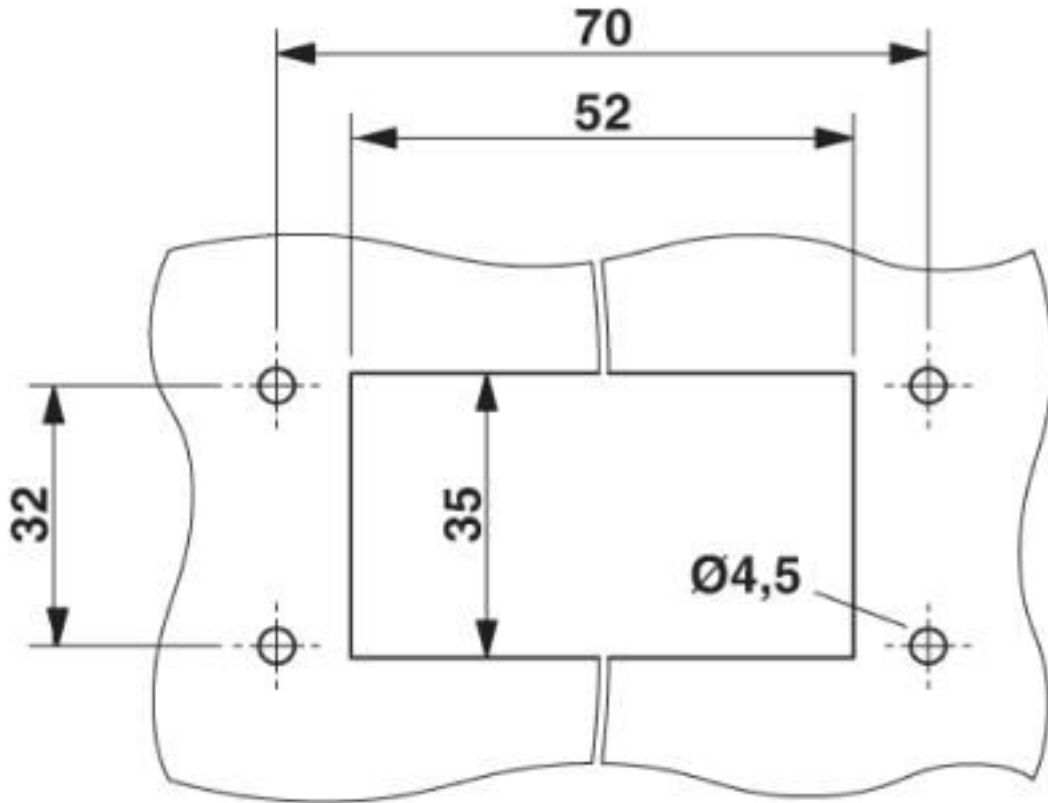
Dimensional drawing



Dimensional drawing

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Dimensional drawing



Mounting cutout

Schematic diagram



## Classifications

eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 4.0	27140800

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## Classifications

### eCl@ss

eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 2.0	EC000437
ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

# Housing - HC-B 6-AML - 1771134

## Approvals

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

### Accessories

#### Housing latches

Housing brackets - HC-B 6-LB - 1584211



Replacement plastic single locking latch for standard housings of type B6

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## Seal

Profile gasket - HC-B 6-PR-DI - 1663022



Profile gasket for type B6 supporting base element

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Flat gasket - HC-B 6-FL-DI - 1663019



Replacement flange seal, for HEAVYCON panel mounting base of type B 6, self-adhesive, not for HC-....EMC housings, color: Black

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Seal - HC-B 6-FL-DI-N - 1411436



Replacement flange seal, for HEAVYCON type B6 panel mounting base, latching, for panel mounting base with snapped-on flat gaskets, not for HC-....EMV housing, color: black

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