

# Housing - HC-B 6-SML-52/O2M20 - 1604723

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>)



HEAVYCON box mounting base B6, with single locking latch. Height 52 mm, with supports 2xM20



## Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918881641

## Technical data

### Dimensions

Height	52 mm
Width	52 mm
Length	84 mm

### Ambient conditions

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

### General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6
Housing type	Box mounting bases
Locking type	with single locking latch
No. of cable outlets	2
Cable outlet	lateral
Screw connection	none
Type of the screw connection	2x M20
Housing material	Aluminum die-cast
Housing surface material	Powder-coated, gray

# Housing - HC-B 6-SML-52/O2M20 - 1604723

## Technical data

### General

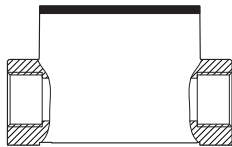
Seal material	NBR
Material lock	Stainless steel, handle: PA
Material grip body interlock	PA

### Environmental Product Compliance

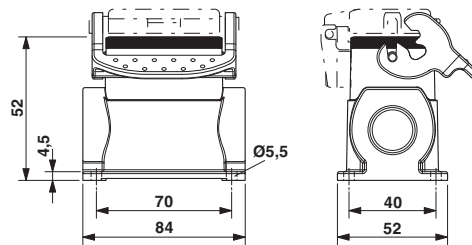
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Schematic diagram



Dimensional drawing



Dimensional drawing

## Approvals

Approvals

Approvals

EAC

Ex Approvals

### Approval details

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

Phoenix Contact 2018 © - 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>