

https://www.phoenixcontact.com/cn/products/1404222



## Housing - HC-ADV-B06-HHWH-1TGM20-PL - 1404222

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 ADVANCE B6 sleeve housing, with screw locking (Allen screw), plastic, height: 100 mm, with 1 x M20 thread, straight cable outlet

### Why buy this product

- Integrated screw connection
- Lower costs than metal version
- Can also be used without panel mounting base
- Labeling option using 9 x 20 mm marking label
- Low weight
- Lower risk of condensation
- Both contact insert PE sheets are connected by means of a metal frame integrated in the sleeve housing
- Capacitive PE, even when connected at an angle
- Completely corrosion-resistant
- Halogen-free plastic
- Impact test according to IK 08



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 681940
GTIN	4046356681940
Sales Key	BF7AAA

### Technical data

#### Dimensions

Height	93.7 mm
Width	57 mm
Length	92 mm
Wrench size, union nut	22 mm
External cable diameter	8 mm ... 13 mm

https://www.phoenixcontact.com/cn/products/1404222



# Housing - HC-ADV-B06-HHWH-1TGM20-PL - 1404222

## Technical data

### Dimensions

Length of the assembly cutout	52 mm
Width of the assembly cutout	35 mm

### Ambient conditions

Degree of protection of housing (IP)	IP66
	IP67
Degree of protection of housing (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 100 °C

### General

Note	for contact inserts HC-B06, BB10, DD24, M
Size	B6
Housing type	Sleeve housing
Color	black
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable outlets	1
Cable exit	straight
Screw connection	with
Type of the screw connection	1x M20
Housing material	PA
Seal material	NBR
Cable seal material	NBR
Material lock	Stainless steel
Material of locking screw	Stainless steel
Flammability rating according to UL 94	V0
Assembly instructions	M6 locking screw, with 5 mm Allen screw head

### Standards and Regulations

Flammability rating according to UL 94	V0
--	----

## Approvals

### Approvals

---

Approvals

GL / EAC

---

Ex Approvals

---

<https://www.phoenixcontact.com/cn/products/1404222>




## Housing - HC-ADV-B06-HHWH-1TGM20-PL - 1404222

### Approvals

#### Approval details

GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
----	---	---	------------

EAC			7500651.22.01.00246
-----	---	--	---------------------

Phoenix Contact 2017 © - all rights reserved  
<http://www.phoenixcontact.com>