

Housing - HC-ADV-B06-HHWH-1SGM20-PL - 1404224

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HEAVYCON ADVANCE B6 sleeve housing, with screw locking (Allen screw), plastic, height: 100 mm, with 1 x M20 thread, lateral 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 681957
GTIN	4046356681957
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/1404224>

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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	lateral
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
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Approvals

Approvals

Approvals

GL / EAC

Ex Approvals

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Approvals

Approval details

GL		http://exchange.dnv.com/tari/	6196614 HH
EAC			7500651.22.01.00246