Housing - HC-ADV-B10-HHWH-1SGM25-PL - 1404228

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HEAVYCON ADVANCE B10 sleeve housing, with screw locking (Allen screw), plastic, height: 100 mm, with 1 x M25 thread, lateral cable outlet

Product Features

- 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 1
Weight per Piece (excluding packing)	140.0 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Height	95 mm
Width	57 mm
Length	105 mm
Wrench size, union nut	26 mm

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Technical data

Dimensions

External cable diameter	9 mm ... 17 mm
Length of the assembly cutout	65 mm
Width of the assembly cutout	35 mm

Ambient conditions

Degree of protection for housing	IP65
	IP67
Ambient temperature (operation)	-40 °C ... 100 °C

General

Note	For contact inserts HC-B10, BB18, DD42, M, K8/24
Design	B10
Housing type	Sleeve housings
Color	black
Locking type	Screw locking
Torque	3 Nm (Locking screw)
Fixing screws	M6 (screw head: 5 mm Allen screw)
No. of cable exits	1
Cable exit	Lateral
Screw connection	With
Type of the screw connection	1x M25
Housing material	Polyamide
Seal material	NBR
Cable seal material	NBR
Material lock	High-grade steel
Material of locking screw	High-grade steel
Inflammability class according to UL 94	V0
Assembly instructions	M6 locking screw, with 5 mm Allen screw head

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209

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Classifications

eCl@ss

eCl@ss 8.0	27440209

ETIM

ETIM 3.0	EC000516
ETIM 4.0	EC000437
ETIM 5.0	EC000437

UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261502

Accessories

Accessories

Device marking

Snap-in markers - US-EMP (20X9) - 0829439



Snap-in markers, Card, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, Mounting type: Snapped into marker carrier, Lettering field: 20 x 9 mm

Mounting material

Screw - HC-B-TMS-ERSSCHR-IMB - 1409244



Replacement locking screw, M6, stainless steel, for HEAVYCON-ADVANCE housing, HC-B...TMS...EEE design, 5 mm Allen screw

Panel mounting flange

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Accessories

Mounting flange - HC-B-AF - 1686533



Panel mounting flange for HEAVYCON-ADVANCE TMS housing with screw locking

Mounting flange - HC-B-AF-SET - 1604638



Panel mounting flange for screw locking, set comprising 2 panel mounting flanges with 4 self-tapping Torx® head screws and 4 fan-type washers

Screwdriver tools

Screwdriver - SF-M BH - 1212070



Bit screwdriver, with 1/4" quick-action chuck, handle length 119 mm, 2-component handle, with non-slip grip, suitable for bits according to DIN 3126-C 6.3 and E 6.3/ISO 1173, magnetic

Screwdriver - SF-BIT-HEXB 5-89 - 1208911

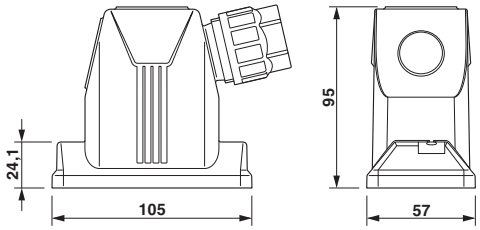


Screw bit, hexagonal with ball head, E6.3-1/4" drive, size: Hex 5 x 89 mm, hardened, suitable for holder according to DIN 3126-F 6.3/ISO 1173

Drawings

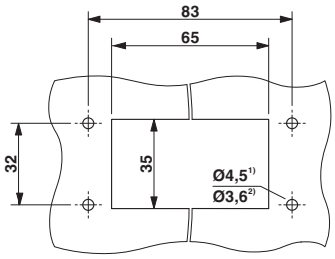
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Dimensioned drawing



Dimensional drawing

Dimensioned drawing



Mounting cutout
1) when a standard M4 screw is used
2) when self-tapping screws are used (Torx® 20, M4)

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