

Housing - HC-EVO-B06-CHWS-PLRBK - 1407625

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HEAVYCON EVO coupling housing, plastic, with bayonet flange for EVO screw connection, B6, with single locking latch, height: 90 mm, without EVO screw connection

Your advantages

- Flexible cable outlet direction, lateral or straight
- Lower costs than metal version
- 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
- Metal inlays ensure leading PE contact with angled plugs
- Completely corrosion-resistant
- Halogen-free plastic
- Impact test according to IK 08
- Marking label can be attached

Key commercial data

package_quantity	1
GTIN	4046356776875

Technical data

Dimensions

Height	90 mm
Width	44 mm
Length	60 mm

Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	4 (NEMA 250)
Degree of protection of housing (NEMA)	4X (NEMA 250)
Degree of protection of housing (NEMA)	12 (NEMA 250)
Ambient temperature (operation)	-40 °C ... 125 °C

General

Note	For contact inserts HC-B6, BB10, DD24, M
Size	B6

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Technical data

General

Housing type	Coupling housings
Color	black
Locking type	With single locking latch
No. of cable outlets	1
Cable exit	straight
Cable exit	Lateral
Screw connection	none
Housing material	Polyamide
Seal material	NBR
Material lock	Polyamide
Flammability rating according to UL 94	V0
Connection	The coupling housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. The EVO screw connection is mounted with the aid of a pipe wrench, for example.

Standards and Regulations

Flammability rating according to UL 94	V0
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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
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 3.0	EC000437
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

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Approvals

GL / EAC /

Approval details

GL s

EAC s

Accessories

Device marking

US-EMP (20X9) - 0829439



Cable gland with bayonet locking

HC-B-G-M20-PLRBK - 1407669



HC-B-G-M25-PLRBK - 1407670



HC-B-G-M32-PLRBK - 1407671



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Accessories

HC-B-G-M40-PLRBK - 1407672



Housing latches

HC-B06-SL-PLBK - 1407697



Corrugated pipe screw connection

HC-B-GCA-M20-PLRBK - 1412021



HC-B-GCA-M25-PLRBK - 1411973



HC-B-GCA-M32-PLRBK - 1412022



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Accessories

HC-B-GCA-M40-PLRBK - 1412023



Seal

HC-B06-SP-RBK - 1407706



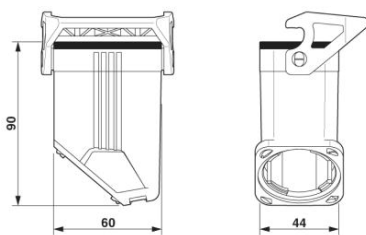
Protective cover

HC-B06-BCSFS-P-BK - 1414623



Drawings

Dimensional drawing



Dimensional drawing

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