

Housing - HC-EVO-B06-BWS-PLRBK - 1407621

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HEAVYCON EVO panel mounting base, plastic, B6, with single locking latch, height: 30.5 mm, with flat gasket

Your advantages

- ✓ Lower costs than metal version
- ✓ 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	4046356776837

Technical data

Dimensions

Height	30.5 mm
Width	53 mm
Length	80.5 mm
Length of the assembly cutout	52 mm
Width of the assembly cutout	35 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. Not for D series terminal adapters.
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Housing - HC-EVO-B06-BWS-PLRBK - 1407621

Technical data

General

Size	B6
Housing type	Panel mounting base
Color	black
Locking type	With single locking latch
Torque	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	none
Housing material	Polyamide
Material lock	Polyamide
Flammability rating according to UL 94	V0
Assembly instructions	Not for D series terminal adapters
Connection	Not for HC-B 24-ADP-B..... adapter plates

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

Approvals

EAC / GL /

Housing - HC-EVO-B06-BWS-PLRBK - 1407621

Approvals

Approval details

EAC s

GL s

Accessories

Seal

HC-B06-SG-RBK - 1407702



HC-B06-SP-RBK - 1407706



Housing latches

HC-B06-SL-PLBK - 1407697



Device marking

US-EMP (20X9) - 0829439



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Accessories

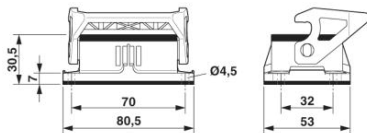
Protective cover

HC-B06-BC-HI-PLBK - 1407692



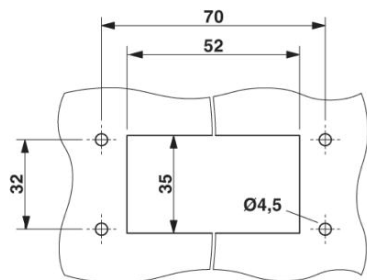
Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Panel cutout

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