

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

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

Why buy this product

- 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



Key commercial data

Packing unit	1 pc
GTIN	 4 046356 776837
Weight per Piece (excluding packing)	65.9 g
Custom tariff number	85389099
Country of origin	Poland

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
--------------------------------------	------

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

Technical data

Ambient conditions

Degree of protection of housing (NEMA)	4 (UL50e / NEMA 250)
	4X (UL50e / NEMA 250)
	12 (UL50e / 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.
Type	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
Inflammability class according to UL 94	V0
Assembly instructions	Not for D series terminal adapters
Connection	Not for HC-B 24-ADP-B..... adapter plates

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

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

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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

Housing latches

Single locking latch - HC-B06-SL-PLBK - 1407697



Replacement single locking latch for HEAVYCON EVO housing type B6, PA

Seal

Flat gasket - HC-B06-SG-RBK - 1407702



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

Accessories

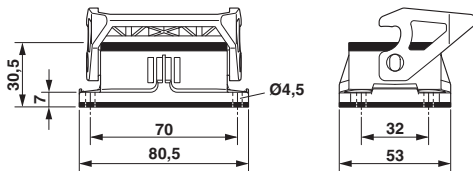
Protective covers - HC-B06-BC-HI-PLBK - 1407692

HEAVYCON EVO hinged protective cover, type B6, for EVO supporting base element, IP65, PA



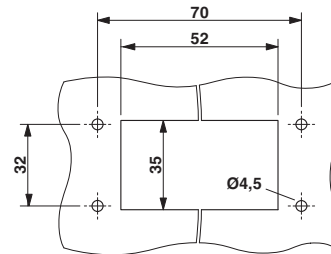
Drawings

Dimensioned drawing



Dimensional drawing

Dimensioned drawing



Panel cutout