

## Housing - HC-EVO-B16-BWS-PLRBK - 1407646

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HEAVYCON EVO panel mounting base, plastic, B16, 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 777094
Weight per Piece (excluding packing)	92.7 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	30.5 mm
Width	53 mm
Length	114 mm
Length of the assembly cutout	86 mm
Width of the assembly cutout	35 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
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# Housing - HC-EVO-B16-BWS-PLRBK - 1407646

## 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-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
Type	B16
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-B16-BWS-PLRBK - 1407646

## Approvals

Approvals

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Approvals

GL / EAC

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Ex Approvals

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Approvals submitted

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## Approval details

GL

EAC

## Accessories

Accessories

Housing latches

Single locking latch - HC-B16-SL-PLBK - 1407700



Replacement single locking latch for HEAVYCON EVO housing type B16, PA

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Seal

Profile gasket - HC-B16-SP-RBK - 1407708



Profile gasket for HEAVYCON EVO supporting base element type B16

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# Housing - HC-EVO-B16-BWS-PLRBK - 1407646

## Accessories

Flat gasket - HC-B16-SG-RBK - 1407704



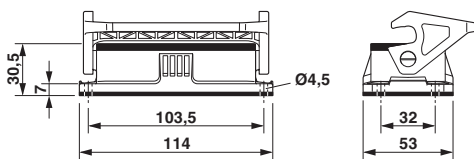
Protective covers - HC-B16-BC-HI-PLBK - 1407694

HEAVYCON EVO hinged protective cover, type B16, for EVO supporting base element, IP65, PA



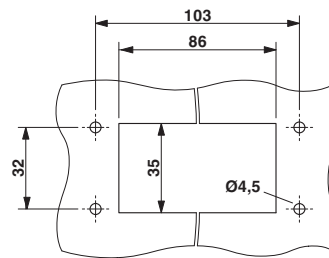
## Drawings

Dimensioned drawing



Dimensional drawing

Dimensioned drawing



Panel cutout