

## Housing - HC-EVO-B16-BWSC-PLRBK - 1407647

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HEAVYCON EVO panel mounting base, plastic, B16, with single locking latch, height: 30.5 mm, with flat gasket, with protective cover

### Your advantages

- ✓ Lower costs than metal version
- ✓ Low weight
- ✓ Lower risk of condensation



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 777100
GTIN	4046356777100
Weight per Piece (excluding packing)	120.000 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

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## Technical data

### Ambient conditions

Degree of protection	IP66 (when plugged in or with locked protective cover)
Degree of protection (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

### General

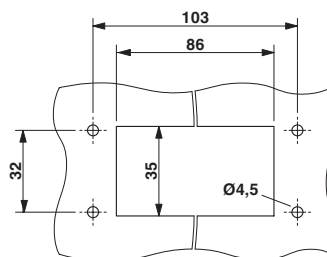
Note	For contact inserts HC-B16, BB32, D40, DD72, HS6, HV6, M, K, HV06-I-PR, HV 6-E...C
Size	B16
Housing type	Panel mounting base
Color	black
Locking type	with single locking latch
Torque	0.8 Nm ... 1.2 Nm (For M4 mounting screws on the panel-mount base)
Screw connection	none
Protective cover	yes
Housing material	PA
Material lock	PA
Material, protective cover	PC
Flammability rating according to UL 94	V0 (Housing)
	V0 (Interlock)
	V0 (Protective cover)
Assembly instructions	Not for D series terminal adapters
Connection	Not for HC-B 24-ADP-B..... adapter plates

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

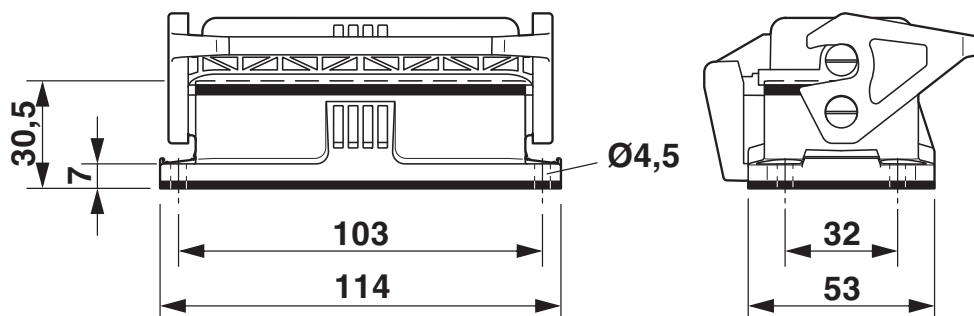
Dimensional drawing



### Mounting cutout

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Dimensional drawing



Dimensional drawing

### Classifications

#### eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 11.0	27440202
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 9.0	27440202

#### ETIM

ETIM 3.0	EC000437
ETIM 4.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

#### UNSPSC

UNSPSC 6.01	31261502
UNSPSC 7.0901	31261502
UNSPSC 11	31261502
UNSPSC 12.01	31261502
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501

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## Classifications

### UNSPSC

UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

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#### Approvals


EAC / DNV GL / EAC

#### Ex Approvals

### Approval details

EAC		RU C- DE.AI30.B.01102
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DNV GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	TAE000037S
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EAC		RU C- DE.BL08.B.00511
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## Accessories

### Accessories

#### Device marking

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



Snap-in markers, Card, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snap in, lettering field size: 20 x 9 mm, Number of individual labels: 70

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### Accessories

#### Housing latches

Housing brackets - HC-B16-SL-PLBK - 1407700



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

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#### Protective cover

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



Protective cover B16, for single locking latch, protective cover material: PC, height: 19 mm, seal: no

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



Replacement flat gasket, for HEAVYCON EVO panel mounting base type B16