

## Housing - HC-EVO-B16-BFDC-PLRBK - 1407649

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HEAVYCON EVO panel mounting base, plastic, B16, for double 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
- ✓ 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
- ✓ Marking label can be attached

RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 777124
GTIN	4046356777124

### 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 (when plugged in)
	IP54 (with closed protective cover)

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## Technical data

### Ambient conditions

Degree of protection of housing (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	for double locking latch
Torque	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	none
Protective cover	yes
Housing material	PA
Seal material	NBR
Material, protective cover	PA
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

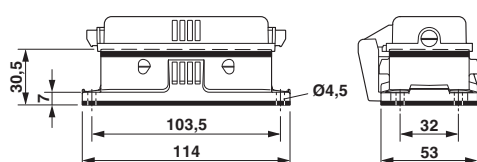
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

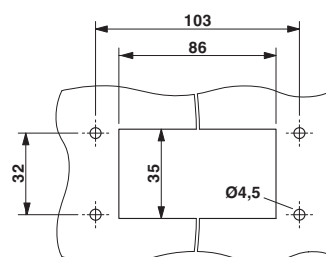
## Drawings

Dimensional drawing



Dimensional drawing

Dimensional drawing



Mounting cutout

## Approvals

### Approvals

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### Approvals

Approvals


GL / EAC

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Ex Approvals

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### Approval details

GL		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	6196614 HH
EAC			RU C- DE.AI30.B.01102

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