

Housing - HC-EVO-B24-BWD-PLRBK - 1407661

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HEAVYCON EVO panel mounting base, plastic, B24, with double locking latch, height: 30.5 mm, with flat gasket

Product Features

- 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

Packing unit	1 pc
Weight per Piece (excluding packing)	120.0 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

Dimensions

Height	30.5 mm
Width	53 mm
Length	140.5 mm
Length of the assembly cutout	113 mm
Width of the assembly cutout	35 mm

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Technical data

Ambient conditions

Degree of protection of housing (IP)	IP66
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-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
Size	B24
Housing type	Panel mounting base
Color	black
Locking type	With double locking latch
Torque	0.5 Nm ... 1.7 Nm (Fixing screws for panel mounting base)
Screw connection	none
Housing material	Polyamide
Seal material	NBR
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
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Classifications

ETIM

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

Approvals

Approvals

GL / EAC

Ex Approvals

Approvals submitted

Approval details

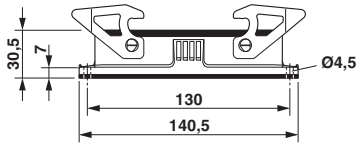
GL

EAC

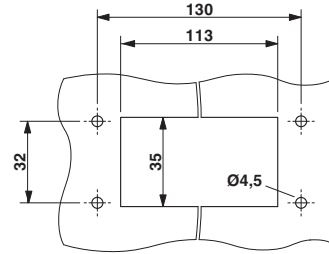
Drawings

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Dimensional drawing



Dimensional drawing



Dimensional drawing

Panel cutout