

# Housing - HC-EVO-B24-SHFDC-2SSM40-PLRBK - 1407666

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Box mounting bases B24, For double locking latch, Material: Polyamide, Protective cover material: Polyamide, Cable outlets: 2, Lateral, Height: 84 mm, Cable gland: none, Gland: no, 2x M40, Protective cover: Yes, Standard

## Article description

One screw connection opening is closed, however can be opened using a screwdriver

## 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
- Impact test according to IK 08
- Marking label can be attached

## Key commercial data

<b>package_quantity</b>	1
<b>GTIN</b>	4046356777292

## Technical data

### Dimensions

<b>Height</b>	84 mm
<b>Width</b>	57 mm
<b>Length</b>	144 mm

### Ambient conditions

<b>Degree of protection of housing (IP)</b>	IP66 (when plugged in)
<b>Degree of protection of housing (IP)</b>	IP54 (with closed protective cover)
<b>Degree of protection of housing (NEMA)</b>	4 (NEMA 250)
<b>Degree of protection of housing (NEMA)</b>	4X (NEMA 250)
<b>Degree of protection of housing (NEMA)</b>	12 (NEMA 250)
<b>Degree of protection of housing (NEMA)</b>	NEMA 250
<b>Ambient temperature (operation)</b>	-40 °C ... 125 °C

### General

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## Technical data

### General

<b>Note</b>	For contact inserts HC-B24, BB46, D64, DD108, M, K, HV10-I-PT, HV 10-E...C
<b>Size</b>	B24
<b>Housing type</b>	Box mounting bases
<b>Color</b>	black
<b>Locking type</b>	For double locking latch
<b>No. of cable outlets</b>	2
<b>Cable exit</b>	Lateral
<b>Screw connection</b>	none
<b>Type of the screw connection</b>	2x M40
<b>Protective cover</b>	Yes
<b>Housing material</b>	Polyamide
<b>Seal material</b>	NBR
<b>Material, protective cover</b>	Polyamide
<b>Flammability rating according to UL 94</b>	V0
<b>Connection</b>	One of the two openings for the screw connections is sealed but can be broken open using a screwdriver.

### Standards and Regulations

<b>Flammability rating according to UL 94</b>	V0
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## Classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27140816
<b>eCl@ss 4.1</b>	27140816
<b>eCl@ss 5.0</b>	27143424
<b>eCl@ss 5.1</b>	27143424
<b>eCl@ss 6.0</b>	27143424
<b>eCl@ss 7.0</b>	27440209
<b>eCl@ss 8.0</b>	27440202
<b>eCl@ss 9.0</b>	27440202

### ETIM

<b>ETIM 3.0</b>	EC000437
<b>ETIM 4.0</b>	EC000437
<b>ETIM 5.0</b>	EC000437

### UNSPSC

<b>UNSPSC 6.01</b>	31261502
<b>UNSPSC 7.0901</b>	31261502
<b>UNSPSC 11</b>	31261502
<b>UNSPSC 12.01</b>	31261502
<b>UNSPSC 13.2</b>	31261502

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## Approvals

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GL / EAC /

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### Approval details

GL s
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EAC s
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## Accessories

### Full screw connection

HC-K-KV-M40(16-28)BK - 1407674



G-INS-M40-M68N-PNES-BK - 1411137



### Seal

HC-B24-SP-RBK - 1407709



### Protective cover

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### Accessories

HC-B24-BC-HI-PLBK - 1407695



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### Plug for cable screw gland

HC-K-BS-M40-BK - 1410767



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### Reducing adapter

REDUC-K-KV-M40/M32 BK - 1410738



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### Device marking

US-EMP (20X9) - 0829439



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### Accessories

REDUC-K-KV-M40/M25 BK - 1410741



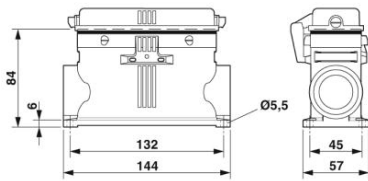
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## Accessories

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## Drawings

### Dimensional drawing



### Dimensional drawing

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