

## Housing - HC-EVO-B24-HHFD-2B-PL-BK - 1411497

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Sleeve housing B24, for double locking latch, material: PA, cable outlets: 2, straight/lateral, height: 87.5 mm, cable gland: none, support sleeve: no, protective cover: no, Standard

### Your advantages

- ✓ Flexible cable outlet direction, lateral or straight
- ✓ Lower costs than metal version
- ✓ Labeling option using 9 x 20 mm marking label
- ✓ 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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 933070
GTIN	4046356933070
Weight per Piece (excluding packing)	140.000 g
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	87.5 mm
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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C (static)
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### General

Note	for contact inserts HC-B24, BB46, D64, DD108, M, K, HV10
Type	B24
Flammability rating according to UL 94	V0
Locking type	for double locking latch
Pg screw connection	none
Cable outlet	straight
	lateral
Housing material	PA
Ambient temperature (operation)	-40 °C ... 125 °C (static)

### Standards and Regulations

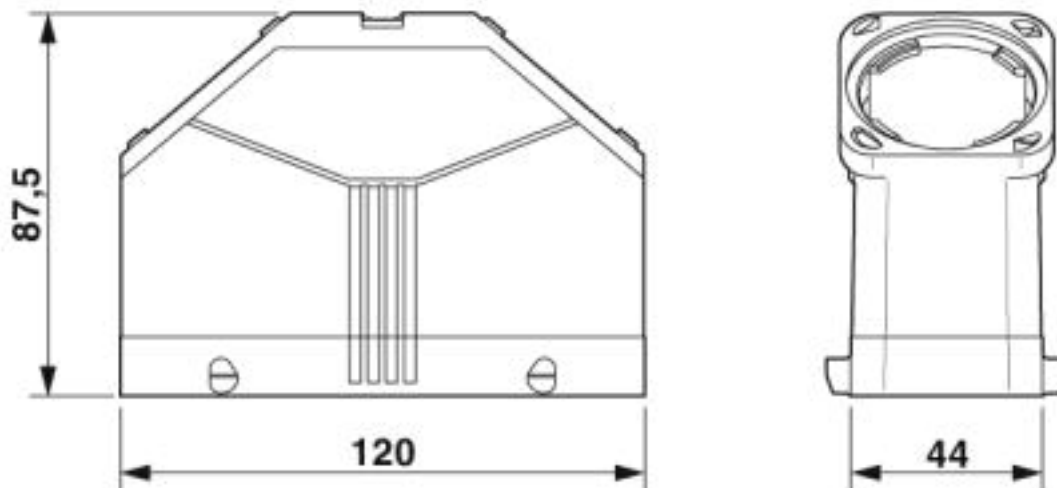
Flammability rating according to UL 94	V0
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### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### eCl@ss

eCl@ss 10.0.1	27440202
eCl@ss 5.1	27261200
eCl@ss 6.0	27261200
eCl@ss 7.0	27440202
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

### ETIM

ETIM 4.0	EC000437
ETIM 5.0	EC000437
ETIM 6.0	EC000437
ETIM 7.0	EC000437

### UNSPSC

UNSPSC 13.2	31261501
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## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / EAC / DNV GL / cULus Recognized

#### Ex Approvals

### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
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cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E255026
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## Approvals

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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cULus Recognized		
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## Accessories

### Accessories

#### Cable gland with bayonet locking

Cable gland - HC-B-G-M20-PLRBK - 1407669



EVO plastic cable gland with bayonet locking, for housing series B, size M20, cable diameter: 7 ... 13 mm

Cable gland - HC-B-G-M25-PLRBK - 1407670



EVO plastic cable gland with bayonet locking, for housing series B, size M25, cable diameter: 9 ... 17 mm

Cable gland - HC-B-G-M32-PLRBK - 1407671



EVO plastic cable gland with bayonet locking, for housing series B, size M32, cable diameter: 11 ... 21 mm

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### Accessories

Cable gland - HC-B-G-M40-PLRBK - 1407672



EVO plastic cable gland with bayonet locking, for housing series B, size M40, cable diameter: 19 ... 28 mm

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### Corrugated pipe screw connection

Corrugated tube screw connection - HC-B-GCA-M20-PLRBK - 1412021



EVO corrugated pipe screw connection, size: M20, protection class: IP66, plastic

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Corrugated tube screw connection - HC-B-GCA-M25-PLRBK - 1411973



EVO corrugated pipe screw connection, size: M25, protection class: IP66, plastic

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Corrugated tube screw connection - HC-B-GCA-M32-PLRBK - 1412022



EVO corrugated pipe screw connection, size: M32, protection class: IP66, plastic

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Corrugated tube screw connection - HC-B-GCA-M40-PLRBK - 1412023



EVO corrugated pipe screw connection, size: M40, protection class: IP66, plastic

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### 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: snapped into marker carrier, lettering field size: 20 x 9 mm, Number of individual labels: 70

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#### Protective cover

Protective covers - HC-B24-HCLWD-PLR-BK - 1414640



Protective cover B24, with double locking latch, protective cover material: PA, height: 21.6 mm, seal: yes, diameter of retaining cord eyelet: 30 mm