

## Housing - HC-EVO-B24-HLWD-PLBK - 1420936

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Sleeve housing B24, With double locking latch, Material: PA, Cable outlets: 1, straight/lateral, Height: 63 mm, Cable gland: none, Gland: no, Standard

### Why buy this product

- 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
- Marking label can be attached

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 249353
GTIN	4055626249353
Custom tariff number	85389099
Country of origin	Poland

### Technical data

#### Dimensions

Height	63 mm
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## Housing - HC-EVO-B24-HLWD-PLBK - 1420936

### Technical data

#### Dimensions

Width	43.8 mm
Length	120 mm

#### Ambient conditions

Degree of protection of housing (IP)	IP66
Degree of protection of housing (NEMA)	12 (UL 50e)
Ambient temperature (operation)	-40 °C ... 125 °C

#### General

Note	for contact inserts HC-B24, BB46, D64, DD108, M, K, HV10
Size	B24
Housing type	Sleeve housing
Color	black
Locking type	With double locking latch
No. of cable outlets	1
Cable exit	straight
	lateral
Screw connection	none
Housing material	PA
Material lock	PA
Flammability rating according to UL 94	V0
Connection	The sleeve base housing must be supplemented with the EVO screw connection. The EVO screw connection is available in four sizes. It facilitates the creation of a straight or a side cable outlet. The EVO screw connection is mounted with the aid of, for example, a pipe wrench

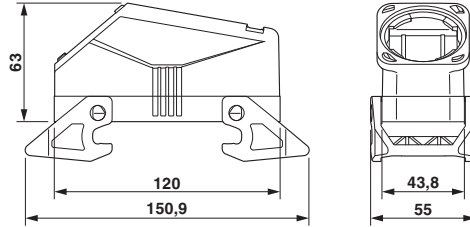
#### Standards and Regulations

Flammability rating according to UL 94	V0
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### Drawings

# Housing - HC-EVO-B24-HLWD-PLBK - 1420936

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 5.1	27260703
eCl@ss 8.0	27440202
eCl@ss 9.0	27440202

ETIM

ETIM 5.0	EC000437
ETIM 6.0	EC000437

UNSPSC

UNSPSC 13.2	31261501
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## Approvals

Approvals

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Approvals

EAC

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Ex Approvals

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## Approval details

EAC		7500651.22.01.00246
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## Housing - HC-EVO-B24-HLWD-PLBK - 1420936

### 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

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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

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



EVO plastic cable gland with bayonet locking, for housing series B, size M40, cable diameter: 9 ... 28 mm

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#### Corrugated pipe screw connection

## Housing - HC-EVO-B24-HLWD-PLBK - 1420936

### Accessories

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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### Device marking

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



Snap-in markers, Card, white, unlabeled, can be labeled with: THERMOMARK PRIME, THERMOMARK CARD, Mounting type: snapped into marker carrier, Lettering field: 20 x 9 mm

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## Housing - HC-EVO-B24-HLWD-PLBK - 1420936

### Accessories

#### Housing latches

Double locking latch - HC-B10-24-DL-PLBK - 1407696



Replacement double locking latch for HEAVYCON EVO housing, HC-B10/HC-B16/HC-B24, PA

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#### Protective cover

Protective covers - HC-B24-HCLFD-PR-BK - 1414633



HEAVYCON protective cover, B24, for HC-ECO-B24... sleeve housing, for double locking latch, with retaining cord, IP54, with seal

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