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# Connector set - HC-EVO-B24PT-BWD-HH-M32-PLRBK - 1407713

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EVO connector set, consisting of sleeve housing, panel mounting base, push-in contact inserts: 1407735, 1407736, 1407661, 1407657, 1407671

## Why buy this product

- 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

RoHS

## Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 777780
GTIN	404635677780
Sales Key	BF7AFW

## Technical data

### General

Number of positions	24+PE
Design	B24
Connection method	Push-in connection
Cable exit	straight
	lateral
Degree of protection for housing	IP66
	12 (UL 50e)

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### Technical data

#### General

Connection method	Push-in connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	16 A

#### Standards and Regulations

Flammability rating according to UL 94	V0
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### Articles in set

#### Contact insert - HC-B 24-I-PT-F - 1407735



Contact insert, Size: B24, Number of positions: 24+PE, Type of contact: Socket, Connection method: Push-in connection, Rated voltage: 500 V, Rated current: 16 A, Connection cross section: 0.14 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>, Application: Power

#### Contact insert - HC-B 24-I-PT-M - 1407736



HEAVYCON pin insert, B24 series, 24 + PE-pos., push-in connection

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



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

#### Housing - HC-EVO-B24-HHFD-PLBK - 1407657



HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B24, for double locking latch, height: 87.5 mm, without EVO screw connection

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# Connector set - HC-EVO-B24PT-BWD-HH-M32-PLRBK - 1407713

## Articles in set

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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## Approvals

### Approvals

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Approvals

EAC / EAC

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Ex Approvals

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### Approval details

EAC		7500651.22.01.00246
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EAC		EAC-Zulassung
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