

<https://www.phoenixcontact.com/cn/products/1408791>

Connector set - HC-EVO-B10PT-BWSC-HL-M25-PLRBK - 1408791

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EVO connector set, B10 series, plastic housing, consisting of sleeve housing, panel mounting base, push-in contact inserts: 1407729, 1407730, 1407633, 1407626, 1407670

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

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 834094
GTIN	4046356834094
Sales Key	BF7AFW

Technical data

General

Number of positions	10+PE
Design	B10
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 10-I-PT-F - 1407729



HEAVYCON socket insert, B10 series, 10 + PE-pos., push-in connection

Contact insert - HC-B 10-I-PT-M - 1407730



HEAVYCON pin insert, B10 series, 10 + PE-pos., push-in connection

Housing - HC-EVO-B10-BWSC-PLRBK - 1407633



HEAVYCON EVO panel mounting base, plastic, B10, with single locking latch, height: 30.5 mm, with flat gasket, with protective cover

Housing - HC-EVO-B10-HLFS-PLBK - 1407626



HEAVYCON EVO sleeve housing, plastic, with bayonet flange for EVO screw connection, B10, for single locking latch, height: 60.5 mm, without EVO screw connection

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Articles in set

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

Approvals



Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		7500651.22.01.00246
EAC		EAC-Zulassung