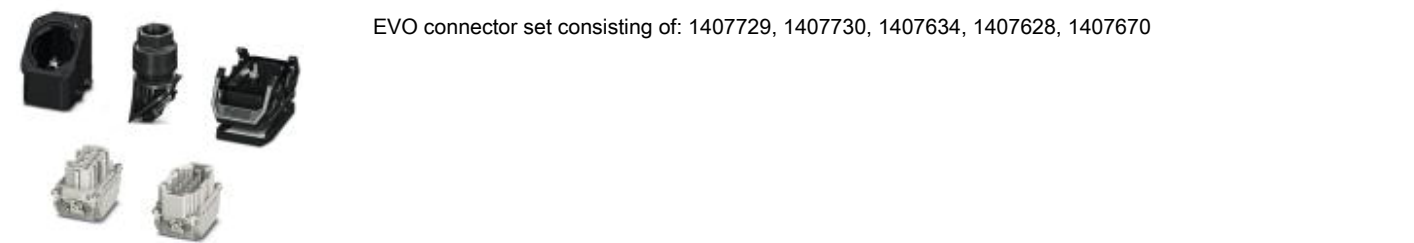


Connector set - HC-EVO-B10PT-BWD-HL-M25-PLRBK - 1407711

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid
(<http://phoenixcontact.com/download>)




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 777766
GTIN	4046356777766
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)

<https://www.phoenixcontact.com/cn/products/1407711>

Connector set - HC-EVO-B10PT-BWD-HL-M25-PLRBK - 1407711

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
----------------------------------------	----

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-BWD-PLRBK - 1407634



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

Housing - HC-EVO-B10-HLFD-PLBK - 1407628



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

Connector set - HC-EVO-B10PT-BWD-HL-M25-PLRBK - 1407711

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