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## Connector set - HC-EVO-B16PT-BWD-HH-M25ELC-AL - 1411489


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EVO connector set, B16 series, metal housing, consisting of: sleeve housing 1411460, panel mounting base 1411327, EVO screw connection 1411446, pin contact insert 1407732, socket contact insert 1407731

RoHS

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 932899
GTIN	4046356932899
Sales Key	BF7AFW

### Technical data

#### General

Number of positions	16+PE
Design	B16
Connection method	Push-in connection
Cable exit	straight lateral
Degree of protection for housing	IP66 IP67
	4 (UL 50e)
	4X (UL 50e)
	12 (UL 50e)
Connection method	Push-in connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	16 A

### Standards and Regulations

<https://www.phoenixcontact.com/cn/products/1411489>

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#### Standards and Regulations

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

Contact insert - HC-B 16-I-PT-F - 1407731



HEAVYCON socket insert, B16 series, 16 + PE-pos., push-in connection

Contact insert - HC-B 16-I-PT-M - 1407732



HEAVYCON pin insert, B16 series, 16 + PE-pos., push-in connection

Cable gland - HC-B-G-M25-EC-AL - 1411446



EVO EMC cable gland with bayonet locking, B series, size M25, cable diameter: 11 - 16 mm

Housing - HC-STA-B16-BWD-ELC-AL - 1411327



HEAVYCON B16 panel mounting base, with double locking latch, with flat gasket, salt-water-resistant aluminum, conductive profile gasket

Housing - HC-EVO-B16-HHFD-EL-AL - 1411460



HEAVYCON EVO sleeve housing, EMC version, without powder coating, with bayonet flange for EVO screw connection, B16, for double locking latch, height: 88 mm, without EVO screw connection.

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## Connector set - HC-EVO-B16PT-BWD-HH-M25ELC-AL - 1411489

### 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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