https://www.phoenixcontact.com/cn/products/1411492



Connector set - HC-EVO-B16PT-BWSC-HH-M25ELC-AL - 1411492

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)



EVO connector set, B16 series, metal housing, consisting of sleeve housing 1411461, panel mounting base 1411325, EVO screw connection 1411446, pin contact insert 1407732, socket contact insert 1407731



Key Commercial Data

Packing unit	1 STK
GTIN	4 046356 932929
GTIN	4046356932929
Sales Key	BF7AFW

Technical data

General

Number of positions	16+PE
Design	B16
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

Flammability rating according to UL 94	V0
--	----

02/22/2017 Page 1 / 3

https://www.phoenixcontact.com/cn/products/1411492



Connector set - HC-EVO-B16PT-BWSC-HH-M25ELC-AL - 1411492

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

Housing - HC-STA-B16-BWSC-ELC-AL - 1411325



HEAVYCON B16 panel mounting base, with single locking latch, with plastic protective cover, with flat gasket, salt-water-resistant aluminum, conductive profile gasket.

Housing - HC-EVO-B16-HHFS-EL-AL - 1411461



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

Approvals

Approvals

02/22/2017 Page 2 / 3

https://www.phoenixcontact.com/cn/products/1411492



Connector set - HC-EVO-B16PT-BWSC-HH-M25ELC-AL - 1411492

Approvals			
Approvals			
EAC / EAC			
Ex Approvals			
Approval details			
EAC	ERC	7500651	.22.01.00246
EAC	ERC	EAC-2	Zulassung

Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com

02/22/2017 Page 3 / 3