

Connector set - HC-KIT-B06-R02 - 1409684

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Connector set, consisting of: B6 sleeve housing and panel mounting base, 6-pos. plug and socket insert, M20 cable gland

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	
GTIN	4046356752435

Technical data

Dimensions

Cable diameter	9 mm ... 13 mm
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General

Number of positions	6+PE
Type	B6
Rated voltage	500 V
Rated current	16 A
Connection method	Screw connection
Cable outlet	lateral
Degree of protection for housing	IP65
Connection method	Screw connection
Rated voltage (III/3)	500 V
Rated surge voltage	6 kV
Rated current	24 A

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

Connector set - HC-KIT-B06-R02 - 1409684

Technical data

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Articles in set

Cable gland - G-INS-M20-S68N-NNES-S - 1411163



Cable gland, cable gland material: Nickel-plated brass, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring

Contact insert - HC-B 6-I-UT-M - 1648115



Contact insert, number of positions: 6+PE, size: B6, number of connections per position: 1, Pin, Screw connection, 500 V, 24 A, 0.5 mm² ... 2.5 mm², application: Power

Housing - HC-B 6-TFL-N-O1STM20S - 1460346



HEAVYCON B6 sleeve housing, for single locking latch, height: 56 mm, with 1 x M20 thread, lateral cable outlet

Housing - HC-B 6-AMLD - 1771147



HEAVYCON B6 panel mounting base, with single locking latch, height: 29 mm, with plastic cover, with flat gasket

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Articles in set

Contact insert - HC-B 6-I-UT-F - 1648128



HEAVYCON female insert, B6 series, 6-pos., screw connection

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01102
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EAC		EAC-Zulassung
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