

Connector set - HC-KIT-B06-R01 - 1409671

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



Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4046356752428
Weight per Piece (excluding packing)	385.500 g
Custom tariff number	85366990
Country of origin	Germany

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	straight
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

Connector set - HC-KIT-B06-R01 - 1409671

Technical data

Standards and Regulations

Flammability rating according to UL 94	V0
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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-O1STM20G - 1460339



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



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

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27143424
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440101
eCl@ss 8.0	27440101
eCl@ss 9.0	27440101

ETIM

ETIM 3.0	EC002310
ETIM 4.0	EC002560
ETIM 5.0	EC002560
ETIM 6.0	EC002636

UNSPSC

UNSPSC 6.01	30211923
UNSPSC 7.0901	39121522
UNSPSC 11	39121522
UNSPSC 12.01	39121522
UNSPSC 13.2	39121409

Approvals

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EAC / EAC

Ex Approvals

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Approvals

Approval details

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