

## Connector set - HC-KIT-A04-R01 - 1409668

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>)



Connector set, consisting of: D7 sleeve housing and panel mounting base, 4-pos. plug and socket insert, M20 cable gland

RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 752411
GTIN	4046356752411
Weight per Piece (excluding packing)	141.700 g
Custom tariff number	85366990
Country of origin	China

### Technical data

#### Dimensions

Cable diameter	9 mm ... 13 mm
----------------	----------------

#### General

Number of positions	4+PE
Type	D7
Rated voltage	230 V
Rated current	10 A
Connection method	Screw connection
Cable outlet	lateral
Degree of protection for housing	IP65
Connection method	Screw connection
Rated voltage (III/3)	230 V
Rated surge voltage	4 kV
Rated current	24 A

### Standards and Regulations

## Connector set - HC-KIT-A04-R01 - 1409668

### Technical data

#### Standards and Regulations

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

#### 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-A04-I-UT-M - 1585236



Contact insert, number of positions: 4+PE, size: D7, number of connections per position: 1, Pin, Screw connection, 230/400 V, 24 A, 0.5 mm² ... 2.5 mm²

#### Housing - HC-STA-D07-HHFS-1STM20-EL-AL - 1419235



Sleeve housing D7, for single locking latch, material: Die-cast aluminum, salt water resistant, cable outlets: 1, lateral, height: 52.8 mm, cable gland: none, support sleeve: yes, 1x M20, Standard

#### Housing - HC-STA-D07-BWSCF-EL-AL - 1419251



Panel mounting base D7, with single locking latch, material: Die-cast aluminum, salt water resistant, protective cover material: PA, height: 25.5 mm, cable gland: none, support sleeve: no, protective cover: yes, Standard, for socket inserts

## Connector set - HC-KIT-A04-R01 - 1409668

### Articles in set

Contact insert - HC-A04-I-UT-F - 1585249



Contact insert, number of positions: 4+PE, size: D7, number of connections per position: 1, Socket, Screw connection, 230/400 V, 24 A, 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

### 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

#### Approvals

Approvals

EAC / EAC

Ex Approvals

## Connector set - HC-KIT-A04-R01 - 1409668

### Approvals

#### Approval details

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

EAC		EAC-Zulassung
-----	---	---------------