

Crimp contact - CK4,0-ED-10,00BU AG



1586183

<https://www.phoenixcontact.com/us/products/1586183>

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 documentation. Our General Terms of Use for Downloads are valid.



Crimp contact, contact diameter: 4 mm, turned, Socket, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 10 mm² ... 10 mm², AWG 8

Commercial Data

Item number	1586183
Packing unit	1 pc
Minimum order quantity	25 pc
Sales Key	B10
Product Key	BF7AIE
Catalog Page	Page 511 (C-2-2019)
GTIN	4046356359597
Weight per Piece (including packing)	2.662 g
Weight per Piece (excluding packing)	2.46 g
Customs tariff number	85369010
Country of origin	CN

Crimp contact - CK4,0-ED-10,00BU AG



1586183

<https://www.phoenixcontact.com/us/products/1586183>

Technical Data

Notes

General	for HC-M-02, HC-M-03, HC-M-03/04, HC-M-04, HC-Q02, HC-Q03, HC-Q04, and HC-COM-Q4/2 contact carriers
---------	---

Mounting

Assembly instructions	The quality of a crimp connection is determined by DIN EN 60352-2.
-----------------------	--

Product properties

Product type	Crimp contact
Type	Individual female contact
Contact type	turned
Series	HC-M-03
	HC-M-03/04
	HC-M-04
	HC-K
	HC-M-02
	HC-HS

Connection data

Connection method	Crimp connection
Connection technology	Crimp connection
Conductor cross section	10 mm ² ... 10 mm ²
Connection cross section AWG	8
Stripping length of the individual wire	18 mm (For wire Ø ≥ 6.4 mm)
	15 mm (For wire Ø ≥ 4.3 mm)

Material specifications

Contact material	Copper alloy
Contact surface material	silver-plated

Dimensions

Mechanical characteristics

Contact diameter	4 mm
------------------	------

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
---------------------------------	-------------------

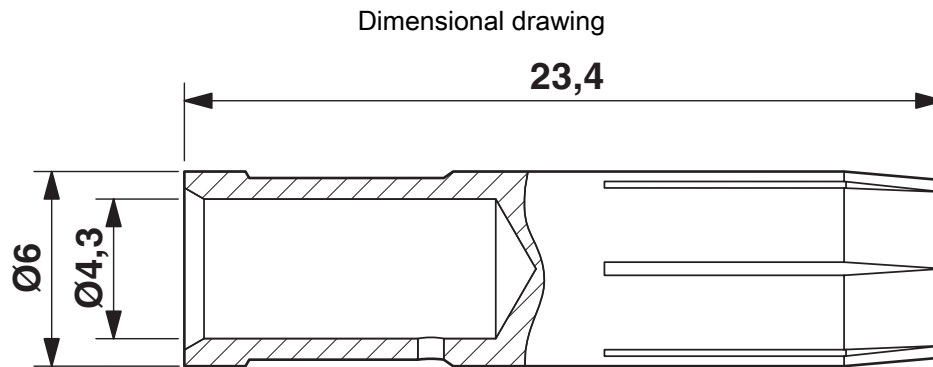
Crimp contact - CK4,0-ED-10,00BU AG

1586183

<https://www.phoenixcontact.com/us/products/1586183>



Drawings



Dimensional drawing

Crimp contact - CK4,0-ED-10,00BU AG



1586183

<https://www.phoenixcontact.com/us/products/1586183>

Classifications

ECLASS

ECLASS-9.0	27440204
ECLASS-10.0.1	27440204
ECLASS-11.0	27440204

ETIM

ETIM 8.0	EC000796
----------	----------

UNSPSC

UNSPSC 21.0	39121500
-------------	----------

Crimp contact - CK4,0-ED-10,00BU AG



1586183

<https://www.phoenixcontact.com/us/products/1586183>

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Crimp contact - CK4,0-ED-10,00BU AG

1586183

<https://www.phoenixcontact.com/us/products/1586183>



Accessories

Contact removal tool

Contact removal tool - UNIFOX RT-CK 4.0 - 1072064

<https://www.phoenixcontact.com/us/products/1072064>

Contact removal tool, for rotated CK-4,0-... contacts



Crimp insert

Crimp insert - CRIMPFOX MULTI 4 - 1208607

<https://www.phoenixcontact.com/us/products/1208607>

Dies for for 6-10 mm² turned contacts



Crimp contact - CK4,0-ED-10,00BU AG

1586183

<https://www.phoenixcontact.com/us/products/1586183>



Crimping pliers

Crimping pliers - CRIMPFOX-TC 10 - 1212114

<https://www.phoenixcontact.com/us/products/1212114>



Crimping pliers, for turned contacts with a pin diameter of 4.0 mm, two marked die stations, pressure lock can be released, lateral entry, incl. positioning help

Crimping pliers

Crimping pliers - CRIMPFOX-M - 1212072

<https://www.phoenixcontact.com/us/products/1212072>



Basic pliers, for accommodating dies for a wide range of type of contacts

Crimp contact - CK4,0-ED-10,00BU AG

1586183

<https://www.phoenixcontact.com/us/products/1586183>



Crimp contact

Crimp contact - CK4,0-ED-10,00ST AG - 1586198

<https://www.phoenixcontact.com/us/products/1586198>



Crimp contact, contact diameter: 4 mm, turned, Pin, contact material: Copper alloy, contact surface: silver-plated, connection cross section: 10 mm² ... 10 mm², AWG 8

Phoenix Contact 2022 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com