

PRC 20-CCM 0,5-2,5 - Crimp contact



1468462

<https://www.phoenixcontact.com/gb/products/1468462>

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Crimp contact, Range of articles: PRC 20, color: silver, min. conductor cross-section: 0.5 mm², max. conductor cross-section: 2.5 mm², rated current: 20 A, Connection method: Crimp connection, For assembly notes, please refer to the packing slip

Your advantages

- More space on the device front with current transmission up to 20 A in a minimum amount of space
- Duo-Unlock technology for greater flexibility during installation and maintenance
- Reliable use under extreme ambient conditions with high degrees of protection and impact resistance
- Simple handling with proven crimp or screw connection technology
- Mechanical and color coding for quick and error-free startup

Commercial data

Item number	1468462
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	ABLHZA
Product key	ABLHZA
GTIN	4063151866457
Weight per piece (including packing)	3.83 g
Weight per piece (excluding packing)	3.64 g
Country of origin	DE

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Technical data

Notes

Note on application	For assembly notes, please refer to the packing slip
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Product properties

Product type	Crimp contact
Product family	PRC 20

Connection data

Connection method	Crimp connection
Contact connection type	Pin
Stripping length of the individual wire	8 mm

Material specifications

Color (Complete item)	silver-colored
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Electrical properties

Rated current	20 A (With 2.5 mm ² conductor cross-section in accordance with IEC 61535)
	20 A (With 2.5 mm ² conductor cross-section in accordance with IEC 61984)
	20 A (With 2.5 mm ² /AWG 14, in accordance with UL 2238)

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	500
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Classifications

ECLASS

ECLASS-13.0	27440691
ECLASS-15.0	27440691

ETIM

ETIM 10.0	EC002863
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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