

PHOENIX CONTACT GmbH & Co. KG · 32825 Blomberg

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17th January 2022
IO Nr.: 0035937/01

Confirmation of the business unit Industrial Cabinet Solutions

Dear Sir or Madam,

We herewith confirm that the crimping tools and pneumatic crimping pliers as well as their dies are tested and qualified according to the standards listed below.

The subsequently listed crimping tools and their dies are tested and aligned after assembly of the individual components. The standards applicable for the contact type form the basis here. Only crimping tools that are within the respective range of tolerance will go into delivery.

The tests include among others:

- Conductor extraction forces following IEC 60999-1:2000 or IEC 60352-2:2006+A1:2013 respectively
- Measuring of resistance and voltage drop respectively (except for pneumatic tools)

The following crimping tools are tested and qualified according to the standard IEC 60999-1:2000.

Type	Order No.	Type	Order No.
ZAP 25	1203110	ZAP 25 T	1203123
ZAP 100	1203259	ZAP 100T	1203262
CF 3000-2,5	1205477	CF 3000-2,5 120V	1205516
CF 1000-1,5	1208199	CF 1000-1,5 230V	1208199
CF 1000-10	1212456		
CF 500-120V	1208351	CF 500-230V	1208348
CF CRIMPHANDY 1,0	1212465	CF CRIMPHANDY 1,5	1212466

Dies for the crimping tools CF 500-120V and CF 500-230V

Type	Order No.	Type	Order No.
CF 500/DIE AI 6	1212238	CF 500/DIE AI 25	1212239
CF 500/DIE AI 50	1212261	CF 500/DIE AI-TWIN10	1212262

Personally liable partner:
Phoenix Contact Verwaltungs GmbH
Amtsgericht Lemgo HRB 5273
Kom. Ges. Amtsgericht Lemgo HRA 3746

Group Executive Board:
Frank Stührenberg (CEO)
Dirk Görlitzer, Torsten Janwlecke
Ulrich Leidecker
Frank Possel-Dölken, Axel Wachholz

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Commerzbank AG
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BIC: COBADE33XXX
IBAN: DE31 4764 0051 0226 0396 00

The following crimping tools are tested and qualified according to the standard IEC 60352-2:2006+A1:2013.

Type	Order No.	Type	Order No.
CF 500-120V	1208351	CF 500-230V	1208348

Dies for the crimping tools CF 500-120V and CF 500-230V

Type	Order No.	Type	Order No.
CF 500/DIE RC 10	1212244	CF 500/DIE RC 16	1212257
CF 500/DIE RCI 1,5	1212263	CF 500/DIE RCI 6	1212240
CF 500/DIE RCT 10-1	1212245	CF 500/DIE RCT 10-2	1212246
CF 500/DIE RCT 10-3	1212256	CF 500/DIE RCT 2,5	1212243
CF 500/DIE TC 4	1212237	CF 500/DIE TC 10	1212237
CF 500/DIE SC 1,5	1212241	CF 500/DIE SC 6	1212242

Care must be taken to ensure that the capacitance values of the conductor and connector correspond. The preparation of the conductor has to be carried out according to standard. We recommend the use of consumables from the Phoenix Contact product range.

Best Regards

PHOENIX CONTACT GmbH & Co. KG

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Dr. Michael Peter
Director
Development and Quality Laboratory
Business Unit MI

i.A.
Malte Dörr, M. Eng.
Development Laboratory Engineer
Development Laboratory
Business Unit ICS

The annexed information corresponds to our present knowledge. In this respect we specifically take the statements and indications of our suppliers and service providers as a basis.

Although we strive for up-to-dateness, completeness and correctness of the contents of our data we cannot guarantee them. The receiver himself is responsible for the evaluation of the information and the decisions derived there from.

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As for the rest, our General Terms and Conditions of Delivery, Service and Payment shall be effective. They are available on our homepage www.phoenixcontact.de/rechtliche-hinweise