

Electrical crimping tool - CF 500-120V - 1208351

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Universal electric crimper to take dies for a wide variety of contact elements


The figure shows the CF 500-230V version

Your advantages

- Ferrules up to 50 mm²
- Uninsulated cable lugs up to 6 mm²
- Turned contacts up to 10 mm²
- TWIN ferrules up to 2 x 10 mm²
- Insulated cable lugs up to 6 mm²
- Tube lugs up to 10 mm²



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 148085
GTIN	4046356148085

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Length (b)	220 mm
Width (a)	140 mm
Height (c)	320 mm
Stripping length	0 mm

General

Compression	universal
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Technical data

General

Power consumption	160 W
Weight	10 kg
Min. cross section	0.25 mm ²
Max. cross section	50 mm ²
AWG min	24
AWG max	1/0

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 10.0.1	17130101
eCl@ss 4.0	21043000
eCl@ss 4.1	21043000
eCl@ss 5.0	21043200
eCl@ss 5.1	17130100
eCl@ss 6.0	17130100
eCl@ss 7.0	17130101
eCl@ss 8.0	17130101
eCl@ss 9.0	17130101

ETIM

ETIM 3.0	EC000168
ETIM 4.0	EC000168
ETIM 5.0	EC002778
ETIM 6.0	EC002778
ETIM 7.0	EC002778

UNSPSC

UNSPSC 6.01	27112118
UNSPSC 7.0901	27111518
UNSPSC 11	23171604
UNSPSC 12.01	27111518
UNSPSC 13.2	27111518
UNSPSC 18.0	27111518
UNSPSC 19.0	27111518
UNSPSC 20.0	27111518

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Classifications

UNSPSC

UNSPSC 21.0	27111518
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Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU C- DE.AI30.B.01549
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Accessories

Accessories

Assembly tool

Replacement die - CF 500/DIE FBS - 1212461



CF 500 die, for plug-in bridges (FBS... 4,5,6 and 8) for easy retrieval of individual jumper bars

Cover

Covering hood - CF 500/COV AI 6 - 1212254



Protective cover for crimping machine CF 500, for ferrules 0.25 - 6 mm² (AI 6...)

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Covering hood - CF 500/COV AI TWIN - 1212266



Protective cover for crimping machine CF 500, for TWIN ferrules 2 x 4 - 2 x 10 mm² (AI-TWIN...)

Covering hood - CF 500/COV RCI - 1212255



Protective cover for crimping machine CF 500, for insulated cable lugs 0.14 - 6 mm² (RCI 1.5/6) and turned contacts 0.14 - 4 mm² (TC 4)

Covering hood - CF 500/COV RC 10 - 1212252



Protective cover for crimping machine CF 500, for uninsulated cable lugs 0.5 - 10 mm² (RC 10) and tubing lugs 4 - 10 mm² (RCT 10-...)

Covering hood - CF 500/COV RCT 4 - 1212253



Protective cover for crimping machine CF 500, for tube lugs 0.34 - 2.5 mm² (RCT 2.5)

Covering hood - CF 500/COV SC - 1212251



Protective cover for crimping machine CF 500, for flat sleeve connector and flat connector 0.1-6 mm², SC 1.5... and SC 6...

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Accessories

Covering hood - CF 500/COV - 1212250



Protective cover for crimping machine CF, without recess (for all dies without classification)

Covering hood - CF 500/COV FBS - 1212462



CF 500 protective cover, for FBS... plug-in bridges

Die

Replacement die - CF 500/DIE AI 6 - 1212238



Die for CF 500 crimping machine, for ferrules (A... and Al...) 0.08 ... 6 mm²

Replacement die - CF 500/DIE AI 25 - 1212239



Die for crimping machine CF 500, for ferrules (A... and Al...) 10.16 and 25 mm²

Replacement die - CF 500/DIE AI 50 - 1212261



Die for crimping machine CF 500, for ferrules (A... and Al...) 35 and 50 mm²

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Replacement die - CF 500/DIE AI-TWIN 10 - 1212262



Die for crimping machine CF 500, for TWIN ferrules (AI-TWIN...) 2 x 4, 2 x 6 and 2 x 10 mm²

Replacement die - CF 500/DIE RCI 1,5 - 1212263



Die for crimping machine CF 500, for insulated cable lugs (C-RCI... and C-FCI...) 0.14 ... 1.5 mm²

Replacement die - CF 500/DIE RCI 6 - 1212240



Die for crimping machine CF 500, for insulated cable lugs (C ... RCI... and C ... FCI...) 0.5 ... 6 mm²

Replacement die - CF 500/DIE RC 10 - 1212244



Die for crimping machine CF 500, for cable lugs (C-RC... and C-FC...) 0.5 ... 10 mm²

Replacement die - CF 500/DIE RC 16 - 1212257



Die for crimping machine CF 500, for uninsulated cable lugs (C-RC... and C-FC...) 16 mm²

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Accessories

Replacement die - CF 500/DIE SC 1,5 - 1212241



Die for crimping machine CF 500, for slip-on sleeves and flat connectors (C-SCF... and C-SCM...) 0.1 ... 1.5 mm²

Replacement die - CF 500/DIE SC 6 - 1212242



Die for crimping machine CF 500, for slip-on sleeves and flat connectors (C-SCF... and C-SCM...) 0.5 ... 6 mm²

Replacement die - CF 500/DIE TC 4 - 1212237



Die for crimping machine CF 500, for turned contacts with pin diameters of 2.5 and 4.0 mm (CK 2.5 ... CK 4.0) 0.14 ... 4 mm²

Replacement die - CF 500/DIE TC 10 - 1212260



Die for crimping machine CF 500, for turned contacts with 4.0 mm pin diameter (CK 4.0) 6 ... 10 mm²

Replacement die - CF 500/DIE RCT 10-1 - 1212245



Die for crimping machine CF 500, for tube lugs 4 ... 10 mm², 4 mm²: Outer Ø 5 mm, Inner Ø 3 mm, 6 mm²: Outer Ø 6.5 mm, Inner Ø 3.5 mm, 10 mm²: Outer Ø 7 mm, Inner Ø 4.5 mm

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Replacement die - CF 500/DIE RCT 10-2 - 1212246



Die for crimping machine CF 500, for tube lugs 4 ... 10 mm², 4 mm²: Outer Ø 5 mm, Inner Ø 3 mm, 6 mm²: Outer Ø 6.5 mm, Inner Ø 3.8 mm, 10 mm²: Outer Ø 6 mm, Inner Ø 4.5 mm

Replacement die - CF 500/DIE RCT 10-3 - 1212256



Die for crimping machine CF 500, for tube lugs 4 ... 10 mm², 4 mm²: Outer Ø 5 mm, Inner Ø 3 mm, 6 mm²: Outer Ø 6 mm, Inner Ø 4 mm, 10 mm²: Outer Ø 8 mm, Inner Ø 5 mm

Replacement die - CF 500/DIE RCT 4 - 1212243



Die for CF 500 crimping device, for 0.1 ... 4 mm² tube lugs

Replacement die - CF 500/DIE RCI 6-1 - 1212691



Die for crimping machine CF 500, for insulated cable lugs (C ... RCI... and C ... FCI...) 0.5 ... 6 mm²

Replacement die - CF 500/DIE SR 6-2 - 1212692



Die for CF 500 crimping machine, for solar contacts, 2.5 mm², 4 mm², 6 mm²

Sleeve receiver

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Accessories

Spare locator - CF 500/LOC SCF 2,8/1,5 - 1212249



Sleeve receiver for CF 500 crimping machine, for slip-on sleeves (SCF 2.8...), 0.1 - 1.5 mm², width: 2.8 mm, length 5 mm

Spare locator - CF 500/LOC SCF 4,8/2,5 - 1212248



Sleeve receiver for CF 500 crimping machine, for slip-on sleeves (SCF 4.8...), 0.5 - 2.5 mm², width: 4.8 mm

Spare locator - CF 500/LOC SCM 6,3/2,5 - 1212264



Sleeve receiver for CF 500 crimping machine, for (SCM...) 0.5 - 2.5 mm flat plug, width: 6.3 mm

Spare locator - CF 500/LOC SCF 6,3/6 - 1212247



Sleeve receiver for CF 500 crimping machine, for slip-on sleeves (SCF 6,3...), 0.5 - 6 mm², width: 6.3 mm

Spare locator - CF 500/LOC SCM 6,3/6 - 1212265



Sleeve receiver for CF 500 crimping machine, for (SCM...) 1.5 - 6 mm flat plug, width: 6.3 mm

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