

Crimping tool case CZK2

Roboticline | Connectors for Automatic Systems



Crimping tool case CZK2

Stäubli recommends the use of this cordless hydraulic crimping tool together with the crimping dies for crimping the contacts.

This tool guarantees a safe and high quality crimp termination.

- **Lowest contact resistance**
- **Special Stäubli crimp dies with punch notch**



Double crimping (hexagon and punch notch) executed with special Stäubli crimping dies and contacts.

Main features

- Ergonomic body, can be operated with one hand
- 180° rotating head, LED lighting
- High crimping speed and crimping force
- High precision and reliability
- New multifunction OLED display
- Robust and comfortable bi-component body

Technical data	
Force generated	63 kN
Battery	18 V 4.0 Ah (Li-Ion)
Weight	4,2 kg
Operating temperature range	-15 °C ... +50 °C 5 °F ... 122 °F

The cordless hydraulic crimping tool recommended by Stäubli is a product from:



Assembly instructions MA306

www.staubli.com/electrical

Manufacturer's instructions on battery charging:

- Current pliers (CZ-B500) and previous versions (CZ-B51) can be used with both battery types (Li-Ion and Ni-MH)
- Do not charge current Li-Ion battery types (e.g. ALI-18 Order No. 18.3042) with old chargers (ALG-230 Order No. 18.3033 and ALG-110 Order No. 18.3032)
- Old Ni-MH battery types (ALI-14.4 Order No. 18.3031) may be charged with new chargers (ALG2-230 Order No. 18.3044 or ALG2-110 Order No. 18.3043)



Pos. Nr.	Order No.	Type	Description	
1a	18.3111	CZK2-230	Crimping tool case (incl. shoulder strap and plastic carrying case)	230 V

Content

2	-	CZ-B500	Electro hydraulic crimping tool „B500“
3	18.3042	ALI-18	Battery Li-ION – 18 V – 4,0 Ah, compatible with the Cordless Alliance System (CAS)
4	18.3023	MTB11-25-50	Crimping die 25 mm ² / 4 AWG
5	18.3024	MTB13-35-50	Crimping die 35 mm ² / ~2 AWG
6	18.3044	ALG2-230	Battery charger 230 V AC

1b	18.3112	CZK2-110	Crimping tool case (incl. shoulder strap and plastic carrying case)	110/120 V
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Content

2	-	CZ-B500	Electro hydraulic crimping tool „B500“
3	18.3042	ALI-18	Battery Li-ION – 18 V – 4,0 Ah, compatible with the Cordless Alliance System (CAS)
4	18.3023	MTB11-25-50	Crimping die 25 mm ² / 4 AWG
5	18.3024	MTB13-35-50	Crimping die 35 mm ² / ~2 AWG
7	18.3043	ALG2-110	Battery charger 110/120 V AC

Optional Accessories

8	18.3029	MTB09-16-50	Crimping die 16 mm ² / 6 AWG
9	18.3025	MTB14,5-50-50	Crimping die 50 mm ² / 1/0 AWG

Optional Assembly tools for TSS/TSB150 and TSS/TSB250

	18.3022	MSA-WZ8	Extraction tool (pin)
	18.3017	MBA-WZ6	Extraction tool (socket)
	18.3021	ME-WZ11/38	Insertion tool (pin/socket)



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www.staubli.com