

Crimping tool case CZK2

Roboticline | Connectors for Automatic Systems

EN



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	MTB9-16-50	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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