

Battery-powered crimp tool for Cu-terminals 4 - 95 mm²



PVL350 - Elpress Mini

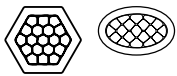


Battery-powered tool for crimping tube terminals and through connectors of type KR/KS, KRF/KSF, KRT/KST 10-70 mm² and KRD/KSD up to 95 mm² with special "MB" dies.

Properties:

- opening head for easy die changes and good accessibility
- high-performance 10.8 V Li-Ion battery with indication of charge status
- very good accessibility and ergonomics
- opening, rotatable "flip top" head for easy die changes and slim crimp head for good accessibility
- rapid crimp sequence 3-4 seconds
- approx. 100-180 crimps/battery charges (depending on temp, frequency etc.)
- 2-component housing with grip-friendly protection. One-handed operation for easy control of all tool functions
- lightweight, and rapid crimping sequence for maximum efficiency
- automatic return of the dies when crimping is complete

Crimp geometries



mm ² (Cu)	Name	Crimp geometry	Net weight (kg)	Length mm	Width	Height	Note
4-95	PVL350	Hexagonal, Oval	1,6	360	116	75	Charger: 230VAC
4-95	PVL350-US	Punch, Hexagonal, Oval	1,6	360	116	75	Charger: 115VAC
4-95	PVL350-WOBC	Punch, Hexagonal, Oval	1,1	360	116	75	without Battery/Charger

Accessories for PVL350

Crimp dies for PVL350 (KR/KRF, KS/KSF, CUT, C-sleeves)

Supplied in pairs.

For hexagonal crimping of Cu 4-70 mm², class 2, 5 and 6 conductors acc. IEC 60228, CUT sleeves 6-16 mm² crimped with MB4016.

C-sleeves 6-25 mm² are crimped with MBC5 and MBC6.



Die pair MB11 for PVL350.



Die pair MBC5 for PVL350

Through conductor mm ²	Branching mm ²	mm ² KR/KS, KRF/KSF	Name	Number of crimps	Net weight (kg)
		10	MB8	1	0,086
		16	MB9	2	0,085
		25	MB11	2	0,083
		35	MB13	2	0,081
		50	MB14,5	2	0,08
		70	MB17	3	0,075
		4-10, CUT 6-16	MB4016	1	0,082
6-16	6-16		MBC5	2	0,11
5-25	5-25		MBC6	2	0,11

Crimp dies for PVL350 (KRT/KST)

Supplied in pairs.

For hexagonal crimping of Cu (class 2) 10-70 mm².



Die pair MB11 for PVL350.

mm ² KRT/KST	Name	Number of crimps	Net weight (kg)
10	MB7	1	0,088
16	MB8,5	1	0,087
25	MB10	2	0,084
35	MB12	2	0,083
50	MB14	3	0,080
70	MB16	3	0,075

Crimp dies for PVL350 (KRD/KSD)

Supplied in pairs.

For hexagonal crimping of Cu (class 2) 10-95 mm².



Die pair MB11 for PVL350.

mm ² KRD/KSD	Name	Number of crimps	Net weight (kg)
10 / 16	MB8	1	0,086
25	MB9	2	0,085
35	MB11	2	0,083
50	MB12	2	0,083
70	MB14	3	0,080
95	MB17	3	0,075