ZB13 - Battery pack tester

Type designation: **ZB13**
NSN: **6625160043817**
PN (RN): **7009.100.01**
KČN: **0064241004362**

The battery pack tester is used for quick testing of RF13.1 battery packs. It slides easily on the tested pack and is turned on by lightly pressing the right side of ZB13. The device indicates the condition of the battery pack thermistor and the no-load voltage of the battery. After pressing the TEST button, the load voltage of the battery is established. The tester can also be used as a voltmeter with 15 V range.

Technical parameters

Measurement accuracy	± 0.25 V
Voltage range of RF13.1 battery pack indicated by green field	lower limit 10.5 V, upper limit 14.5 V
RF13.1 battery pack load current	4 A ± 0.4 A
Safe TEST button pressing time	max. 60 sec
Tested thermistor resistance	correct value > 1430 Ω and < 81900 Ω incorrect value > 100 Ω and < 1170 Ω
Tested voltage range	0 V to 15 V
Dimensions	W 185 mm x H 77 mm x D 82 mm
Weight	max. 1.0 kg

Documentation

ZB13 operating instructions	7009.010.02

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Set

Type designation	PN (RN)	Name
ZB13	7009.000.01	Battery pack tester set

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