

RN13.1 - Quick battery charger

Type designation: **RN13.1**

NSN: **6130160041837**

PN (RN): **7001.100.12**

KČN: **0068600200055**

The quick charger is used for quick charging of one or two battery packs RF13.1. Simultaneously, it can control and test other battery packs. Charged battery packs are fastened to the charger by means of level closures. The charger can be carried with the charged batteries.

Technical parameters

Power supply voltage	mains 230 V/50 Hz
Charging time	60 minutes
Charging current	(0.2 to 6) A, processor controlled in accordance with charging characteristics
Charging control	in accordance with voltage drop, battery temperature max. +45 °C and time 60 min
Battery pack test	- measuring open-circuit voltage - measuring voltage at 4 A load after pressing the TEST button
DC voltmeter range	0 V to 15 V
Protection provided by enclosure	IP 30
Operating temperature range	-20 °C to +50 °C
Dimensions	W 340 mm x H 180 mm x D 286 mm
Weight	10.5 kg

Documentation

RN13.1 operating instructions

7001.010.12

Set

Type designation	PN (RN)	Name
RN13.1	7001.000.12	Quick battery charger set

Battery packs

Type designation	PN (RN)	Name
RF13.1	7000.000.02	Rechargeable battery pack set