

# RN13.1 - Quick battery charger

Type designation: **RN13.1**

NSN: **6130160041837**

PN (RN): **7001.100.11**

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

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

## Documentation

**RN13.1 operating instructions**

7001.010.12

## Set

**Type  
designation**

**PN (RN)**

**Name**

RN13.1

7001.000.11

Quick battery  
charger set

## Battery packs

**Type  
designation**

**PN (RN)**

**Name**

RF13.1

7000.000.01

Rechargeable battery  
pack set