

# NM13 - Mobile charger

Type designation: **NM13**

NSN: **6130160038293**

PN (RN): **7004.100.01**

KČN: **0068600200062**

The charger is used for charging of the single battery pack RF13.1 by a constant current. This charger makes possible the charging of the battery pack at mobile sets by means of an on-board mains of 12 V or 24 V. Temperature increase of the battery pack above +43 °C causes the standard charging current switch-off and consequently the trickle charge mode is switched on. The chargers can be fixed to horizontal or vertical surfaces with four M4 screws. They are connected to the on-board mains by means of a power cable with a cigarette lighter adapter, which is included with the charger. The battery pack is fastened to the charger with a lever closure. The charging stops automatically.

## Technical parameters

<b>Power supply voltage range</b>	10 V to 33 V
<b>Charging time</b>	(14 to 16) hours
<b>Charging current</b>	400 mA
<b>Trickle current</b>	(30 ± 15) mA
<b>Operating temperature range</b>	-20 °C to +50 °C
<b>Charging temperature range</b>	-20 °C to +40 °C
<b>Dimensions</b>	W 192 mm x H 68 mm x D 81 mm
<b>Weight</b>	max. 1 kg

## Documentation

<b>NM13 operating instructions</b>	7004.010.02
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## Set

Type designation	PN (RN)	Name
NM13	7004.000.01	Mobile charger

## Batteries

Type designation	PN (RN)	Name
RF13.1	7000.000.01	Rechargeable battery pack set