# 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

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

## Documentation

| | |
|---|---|
| **NM13 operating instructions** | 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 |

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