

# RF13.1 - Rechargeable battery pack

Type designation: **RF13.1**

NSN: **6130160020367**

PN (RN): **7000.100.01**

KČN: **0063821000703**

Battery pack for portable RF13 VHF transceiver. It contains a compact quick-charge NiCd batteries pack. The box contains an electronic battery test circuit. Battery voltage is tested by pressing the button and is indicated. The box is mechanically connected to the device fed with one quick release joint. Automatic electric interconnection is provided with the help of rugged spring contacts. The box is made of aluminium casting and its construction is waterproof.

## Technické parametry

|  |   |
|--|---|
| <b>Jmenovité napětí</b>                  | 12 V                                    |
| <b>Kapacita (C)</b>                      | 4 Ah                                    |
| <b>Standardní nabíjení</b>               | (14 až 16) hod., proud 0,4 A            |
| <b>Doba rychlonabíjení</b>               | 1 hod. (z rychlonabíječů RN13.1 a NU13) |
| <b>Životnost</b>                         | min. 500 cyklů                          |
| <b>Rozsah pracovních teplot</b>          | -30 °C až +60 °C                        |
| <b>Rozsah nabíjecích teplot</b>          |   |
| • rychlonabíjení (RN13.1, RM13)          | +10 °C až +40 °C.                       |
| • standardní nabíjení (NS13, NM13, DM13) | 0 °C až +40 °C.                         |
| • konzervační nabíjení (NK13)            | -20 °C až +50 °C                        |
| <b>Rozměry [š x v x h]</b>               | 196 mm x 80 mm x 84 mm                  |
| <b>Hmotnost</b>                          | max. 2,5 kg                             |

# Průvodní dokumentace

|                               |             |
|-------------------------------|-------------|
| <b>Návod k obsluze RF13.1</b> | 7000.010.01 |
| <b>Záznamník</b>              | 6000002011  |
| <b>Technický list</b>         | 6000002021  |

## Set

| <b>Type designation</b> | <b>PN (RN)</b> | <b>Name</b>                   |
|-------------------------|----------------|-------------------------------|
| RF13.1                  | 7000.000.01    | Rechargeable battery pack set |

## Chargers

| <b>Type designation</b> | <b>PN (RN)</b> | <b>Name</b>                  |
|-------------------------|----------------|------------------------------|
| NM13                    | 7004.000.01    | Mobile charger               |
| RM13                    | 7014.000.01    | Mobile quick charger set     |
| DM13                    | 7005.000.11    | Mobile extension set         |
| RN13.1                  | 7001.000.11    | Quick battery charger set    |
| NS13                    | 7003.000.01    | Standard battery charger set |
| NU13                    | 7024.000.01    | Universal charger set        |
| NK13                    | 7002.000.01    | Trickle charger set          |