

# RF13.13 - Rechargeable battery pack

Type designation: **RF13.13**

PN (RN): **7000.100.22**

Power supply for RF13 portable transceiver. It contains a set of LiIon batteries in serial-parallel connection with protective and diagnostic circuits and a display showing their capacity. Protective circuits protect the battery pack cells and ensure compatibility with RF13.1 battery pack chargers. Diagnostic circuits use two-wire bus communication between the battery pack and the charger to display the battery pack charging parameters on the charger display.

## Technical parameters

<b>Nominal voltage</b>	14.4 V
<b>Capacity (C)</b>	9 Ah
<b>Charging time (from RN13.1, RM13)</b>	max. 5 h
<b>Charging time (from NU13)</b>	max. 7 h
<b>Operating temperatures</b>	-30 °C to +60 °C
<b>Charging temperatures</b>	0 °C to +50 °C
<b>Dimensions [w x h x d]</b>	196 mm x 80 mm x 84 mm
<b>Weight</b>	2 kg

## Chargers

<b>Type designation</b>	<b>PN (RN)</b>	<b>Name</b>
NU13	7024.000.01	Universal charger set
NJ13.1	7025.000.11	Small mains charger set