

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.

Technické parametry

Jmenovité napětí	14,4 V
Kapacita (C)	9 Ah
Konečné nabíjecí napětí	max. 16,8 V
Nabíjecí proud	max. 5 A
Doba nabíjení z RN13.1, RM13	max. 5 h
Doba nabíjení z NU13	max. 7 h
Rozsah pracovních teplot	-30 °C až +60 °C
Rozsah nabíjecích teplot	0 °C až +50 °C
Rozměry [š x v x h]	196 mm x 80 mm x 84 mm
Hmotnost	2 kg

Chargers

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