LP1302 - Battery pack

Type designation: **LP1302**

PN (RN): **7029.100.02**

Power supply for RF20 radio system transceivers. The battery pack consists of serial-parallel set of four LiIon cells with protective diagnostic circuits, and a capacity display.

Description

Diagnostic circuits use two-wire bus communication between the battery pack and the charger to display the battery pack charging parameters and manufacturing parameters on the charger display (NU1302).

Technical parameters

Nominal voltage	7.4 V
Nominal capacity	3.6 Ah
Charging (from NU1302, NM1302 chargers)	5 hours
Operating temperature range	–30 °C to +60 °C
Dimensions	W 79 mm x H 61 mm x D 44 mm
Weight	max. 0.3 kg

Chargers

Type designation	**PN (RN)**	**Name**
NM1302	7028.000.01	Mobile charger set
NU1302	7027.000.01	Universal charger set N/A
PC20	7046.000.11	Small mains charger set
SL20	7047.100.01	Solar charger

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