LP40 - Battery

Type designation: **LP40**
PN (RN): **7400.100.01, 7400.100.02, 7400.100.03, 7400.100.04**

LP40 battery is offered in two versions. Optimal battery type choice for a given application depends on the required radio operating time, dimensions and weight.

Battery design:
• LP40L battery with a capacity of 82 Wh (7400.100.01)
• LP40L battery with a capacity of 96 Wh (7400.100.03) - not suitable for low temperature conditions

• LP40S battery with a capacity of 41 Wh (7400.100.02)
• LP40S battery with a capacity of 48 Wh (7400.100.04) - not suitable for low temperature conditions

Operating features

• compact mechanical design with a contact system providing easy and reliable mechanical connection to the transceiver or charger,
• contact system with the communication interface for transmitting basic data to the radio (current charge status) and data for the charging mode control,
• LCD display with bargraph status indicator,
• secondary pair of contacts for recharging the battery in the charging cradle while the transceiver is on.

Chargers

Type designation	PN (RN)	Name
SC40	7410.100.01	Stationary charger
PC40	7411.100.01	Simple charger
VC40	7412.100.01	Vehicle charger
SL40	7047.100.40	Solar charger

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