SL20 - Solar charger

Type designation: **SL20**

PN (RN): **7047.100.01**

The SL20 solar charger is designed to charge LiIon battery packs with type designations LP1302 and LP20 for RF20 and RF23 transceivers by solar radiation. The charger design is waterproof. The charger is equipped with a battery pack connector and a cable with a solar panel connector. Both connectors are moisture resistant.
The solar charger consists of two basic parts – the solar panel and the SL20 charger.

Two types of solar panels can be used to power supply the SL20:
• 30 W with expanded panel size 699 x 635 mm,
max. current 1.4 A
• 50 W with expanded panel size 1067 x 635 mm,
max. current 2.75 A

Technické parametry

Rozsah napájecích napětí	22 V až 33 V DC
Příkon	max. 28 W
Hmotnost (bez panelu)	220 g
Nabíječ vyhovuje normám	MIL-STD-810G a MIL-STD-461F

Batteries

Type designation	**PN (RN)**	**Name**
LP1302	7029.100.02	Battery pack
LP20	7029.100.11, 7029.100.13	Battery pack

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