

# STEP-UP CONVERTERS

## Galvanic seperated

Voltage booster

Voltage redouble

Well protected

1 Year guarantee



### LED INDICATIONS

- Stand by
- Power on
- Battery voltage low
- Full load

### OPTIONS

Non-standard output voltage

High quality switch mode DC/DC step-up converters for mobile applications. These galvanically separated converters have an efficiency of 90%. Step-up converters convert the battery voltage to a higher, stable voltage as required by the users. The boosters, PB1108 and PB1120, can be used to compensate for voltage losses. These converters are of a high quality and include protection devices so that all the equipment that is connected is protected. The galvanic separation ensures that the input and output are perfectly isolated from each other. The converters can be used in parallel for higher power applications.

### TIP

When calculating the power always bear in mind any start-up peaks which users may have.



	Input VDC nom.	Output VDC nom.	Power Amp.
<b>PB 1108</b>	12	12	8
<b>PB 1120</b>	12	12	20
<b>PB 2210</b>	24	24	10
<b>IPC 1205</b>	12	24	5
<b>IPC 1210</b>	12	24	10
<b>IPC 1220</b>	12	24	20

Solarlink GmbH, Drangstedter Str.37, D 27624 Bad Bederkesa  
mail: [info@solarlink.de](mailto:info@solarlink.de) // web: [www.solarlink.de](http://www.solarlink.de)

Detailed technical specifications are given on the following page