Application Note PMM240-MG

The PMM240-MG is a dc / dc converter in the format of a RRC 2040 which converts the 19-24V of the charger power supply to the battery voltage of approximately 12V.

For powering your device, an RRC 2040 battery or the mains driven DC / DC PMM240-MG can be used. It making use of the power supply of the RRC MBC charger.

The power supply of the MBC is connected via a DC jack to the PMM240-MG, used instead of the 2040 battery, when having AC power available.

The set:

- Charger **RRC-SMB-MBC** (includes power supply)
- Battery RRC-2040
- Then below on the left, the dc/dc RRC-PMM240-MG
- Underneath the power supply of the MBC, also the power supply for the dc/dc RRC-PMM240-MG
- On the right the mains Cable IEC320-C5 needed for the power supply. IEC320-C5(EU)
 IEC320-C5(SWISS) IEC320-C5(UK) IEC320-C5(UL)



