

Battery Power Supervisory for Battery Powered Instruments

Ultra Low Current Consumption :: Small Dimensions :: For Battery and Accumulator Supervision from 9V to 24V

The need for an individual circuit which acts as a Battery Power Supervisory lead to this tiny unit which is applicable together with all battery powered equipment.

It constantly monitors the state of your battery and starts to flash via a small blue LED at low supply power.

Once it starts to flash, the battery needs to be changed within roughly 10 hours.

This unit can be easily retrofitted to any 9V (18V upon request) battery or accumulator powered instrument – not just bass and guitar.

Features:

- Ultra-low power consumption, only 6 μ A in supervisory mode for a 9V battery or accumulator.
- Spurious-free operation do not feed any disturbances into the power supply.
- Reverse polarity protected.
- Tiny circuit, you will find a place everywhere.

Installation of the BPS is very easy by connecting it in parallel to the consumer load – the onboard circuit in your bass or guitar for example.

Technical Data:

- Current Consumption (9V) : 6 μ A monitoring
: 150 μ A flashing
- Current Consumption (18V) : 8 μ A monitoring
: 170 μ A flashing
- Flash Frequency : 1Hz
- Supply Voltage Supervisory : 9V standard, 18V or other voltages upon request
- Weight : 3,5 g
- Dimensions : L 12 x W 12 x H 4 mm



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