

# High Power it

**Grounded, high performance power supply for Pro-Ject 15V DC turntables**

MSRP 29,90 € (incl. VAT)

- Proper grounding dramatically reduces grounding hum of „floating mass“ systems/amplifiers
- 3 pin DC power supply with ground connection
- Delivers cleaner current and more power to Pro-Ject 15V DC turntables

<b>Input:</b>	100-240V AC, 50-60Hz
<b>Output:</b>	15V DC, 1.0A
<b>Output power:</b>	30W max.
<b>Diameter DC plug:</b>	2.1 mm
<b>Dimensions:</b>	97 x 42 x 30 mm
<b>Weight:</b>	100 g (w/o power cord)

Every turntable needs proper grounding, otherwise electrical hum may be induced. If a turntable is not properly grounded, it may have a different reference potential than the connected amplifier. Consequently, these potential differences induce a compensating current which can be heard as hum.

Therefore all good turntables have a separate ground cable which can be connected to standard amplifiers or phonestages, which usually have a ground terminal. This way different potentials are equalized and hum is no longer audible.

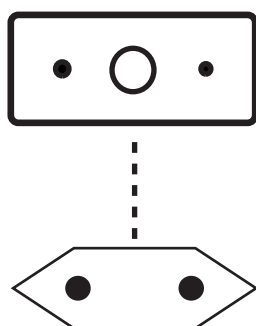
However, many modern amps, especially most amps of soundbars or streaming speakers have no ground connection. These systems are referenced as "floating mass systems". If a standard turntable is connected to such a „floating mass“ amplifier, audible hum will be the result.

Therefore we designed the High Power it power supply. The High Power it is a three pin power supply with ground connection for Pro-Ject turntables to get rid of these ground related hum problems, especially occurring with amplifiers with „floating mass“, which have no real ground connection.

Moreover, the High Power it delivers cleaner current and more power for all Pro-Ject 15V DC turntables.

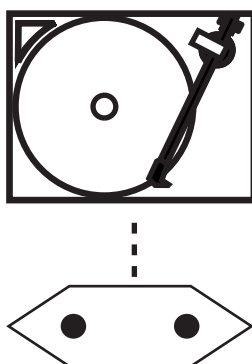
**Example for possible setup with floating ground:**

**Amplifier (Maia S2, DS2)**



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**Turntable**



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