



# **Product information**

# **Power Box MaiA DS**

Universal linear power supply for MaiA DS & additional components

- Purest & cleanest power using non-switching power supply
- 1 MaiA DS + 4 Box Design components + 1 turntable power
- Soft start system avoids current inrush in primary winding
- Audio type toroidal transformer
- Main isolating transformer with copper foil shielding
- Secondary voltage rectification with precise regulation
- High filtration capacity (10.000 μF)
- Low ESR capacitors
- Low noise components with surge protection
- Available in silver or black

#### Technical data

Input voltage AC 230V/50Hz IEC C15 connector

(120V/60Hz US)

2 x 9V / 2A max (1,3mm connector) Output voltage / current

2 x 18V / 1A max (2,5mm connector) 1 x 24V / 5A max (2,1mm connector) (compatibility chart see page 2)

1 x 15V / DC-turntable (2,1mm connector) (All of Pro-Ject's DC-powered turntables,

except for: Xtension 10, Xtension 12 and all Signature line models)

CAUTION: Do not use for other voltages!

Only use for Box Design products listed on page 2!

10.000 µF for each voltage Filtration capacity

Output voltage ripple < 1mV

Dimensions W x H x D 203 x 72 x 207mm

Weight 3.850q



## Power Box MaiA D2: Cleanest power for ultimate sound of MaiA DS plus 4 components and 1 turntable!

It is a proven fact that a power supply is a very important part of the audio path and significantly contributes to the sonic quality of an audio product. In order to offer the possibility of improving sound quality, we designed our linear power supply Power Box MaiA DS. It significantly enhances the sound quality of MaiA DS integrated amplifier and additionally three Box Design components, like streamers, CD players, etc plus a DC-driven turntable. A linear power supply consists of a massive toroidal transformer with shielding between primary and secondary winding, which acts as an isolating transformer and avoids penetration of interferences from mains into the audio component. The built-in transformer has a much higher power reserve compared to the standard power adapter. It has very low output impedance and in combination with large filtration capability it can easily manage all power needs. Sound staging, darkness of silent backgrounds and small detail resolution will improve strongly and contribute to a far better overall performance of each component. Five standard connection cables are included in delivery.

Special superior highend super shielded connection cables Connect it Power DS are optionally available with variable lenghts.

Advice: To avoid magnetic interference do not stack audio components and Power Box MaiA DS!

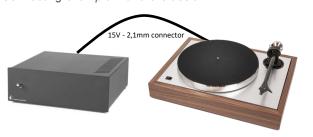
### Supplied cables (1m):

2 x 9V (1,3mm connector)

2 x 18V (2,5mm connector)

1 x 24V (2,1mm connector) 1 x 15V (2,1mm connector) 1 x Trigger (2,5mm Mono-jack)

### Connecting-example with the Classic:







# **Product information**

Update: FG

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# All Power Box outputs are DC only, do not connect AC equipment! If in doubt, consult your dealer!

		Power Box DS Amp	Power Box DS Sources	Power Box MaiA DS	Power Box MaiA
A/D Phono Box S	18V/500mA		•	•	•
Amp Box DS	2x48V	•			
Amp Box DS Mono	2x48V	•			
Amp Box DS2	2x48V	•			
Amp Box DS2 Mono	2x48V	•			
Amp Box S	20V/3A				•
Amp Box S mono	24V/5A				•
Bluetooth Box E	9V/300mA		•	•	•
Bluetooth Box S	9V/300mA		•	•	•
CD Box DC	9V/2A		•	•	•
CD Box DS	18V/1A		•	•	•
CD Box DS2T	18V/600mA		•	•	•
CD Box S	9V/2A		•	•	•
DAC Box DS	18V/500mA		•	•	•
DAC Box DS2 Ultra	18V/1A		•	•	•
DAC Box E	18V/500mA	1	•	•	•
DAC Box S FL	9V/300mA	+	•	•	
DAC Box S USB	9V/300mA	+	•	•	
Dock Box S Digital	9V/2A	+		•	
Dock Box S Digital		+		•	•
Head Box DS	9V/2A	+		•	•
	18V/500mA				
Head Box S	18V/500mA		•	•	•
Head Box S USB	18V/500mA		•	•	•
MaiA	20V/3A		_		•
MaiA preamplifier	18V/1A		•	•	•
MaiA CD	9V/2A		•	•	•
MaiA DS	24V/5A			•	
Media Box S	9V/2A		•	•	•
Phono Box DS	18V/500mA		•	•	•
Phono Box DS+	18V/500mA		•	•	•
Phono Box DS2 USB	18V/500mA		•	•	•
Phono Box E	18V/500mA		•	•	•
Phono Box	18V/500mA		•	•	•
Phono Box MM	18V/500mA		•	•	•
Phono Box S	18V/500mA		•	•	•
Phono Box USB	18V/500mA		•	•	•
Phono Box USB V	18V/500mA		•	•	•
Pre Box S	18V/500mA		•	•	•
Pre Box DS	18V/500mA		•	•	•
Pre Box DS2 Analog	18V/1A		•	•	•
Pre Box DS2 Digital	18V/1A		•	•	•
Receiver Box S	20V/3A				•
Record Box E	18V/500mA		•	•	•
Remote Box S	9V/2A*		•	•	•
Speed Box DS Strobo	18V/1A		•	•	
Speed Box DS	18V/1A	+	•	•	•
Speed Box S 50Hz	18V/500mA	+		•	•
Speed Box S 60Hz		+	•	•	•
Stereo Box DS	18V/500mA	+	_	•	_
	24V/5A			•	
Stereo Box S	20V/3A	+			•
Stereo Box S Phono	20V/3A	+		•	•
Stream Box DS net	9V/2A		•	•	•
Stream Box DS+	18V/1A		•	•	•
Stream Box DSA	24V/5A			•	
Tube Box DS	18V/1A		•	•	•
Tube Box DS2	18V/1A		•	•	•
Tube Box S	18V/1A	1	•	•	•

Notice: All products marked with a dot can be used with the corresponding Power Box. Power Box MaiA DS and Power Box DS Sources can also power a DC driven 15V turntable (all Pro-Ject DC turntables)!





# **Product information**

03, 2017

# **Connect it Power DS cables**

High performance cables for Power Box components

- High conductivity power cable with superior shielding
- Replace standard power connections, which come with Power Box components
- Bigger cross-section for better transmission
- Available in 0,20 0,41- 0,82 1,23 1,85m

Replacing the standard power connection cable of your Power Box MaiA , Power Box MaiA DS or Power Box DS Sources with the superior Connect-it Power DS will unleash new summits of sound experience. Connect-it DS cables feature a reference geometry in design and are perfectly shielded. With the optimum of power transmission in mind we created this inferior cable.

Chart underneath will help you to find correct cable. For order, just add desired length!

# Connect-it Power DS 9V 1,3-1,3

#### From:

- Power Box DS Sources
- Power Box MaiA + MaiA DS





SRP eg 0,41m 39.90 €

#### To:

- CD Box,
- Bluetooth Box E,
- Bluetooth Box S,
- Stream Box DSnet,

Please control the connections!

# Connect-it Power DS 15V 2,5-2,1

#### From:

- Power Box DS Sources
- Power Box MaiA + MaiA DS





#### To:

15V DC driven Pro-Ject turntables

ATTENTION: Not compatible with Xtension 10, Xtension 12 and models of the Signature line. For those turntables a special high power cable is needed and available on request.

#### Connect-it Power DS 20V 2,5-2,1

# From:

Power Box MaiA





SRP eg 0,41m **39,90 €** 

## ZU:

- Amp Box S
- Stereo Box S,
- ♦ MaiA
- Receiver Box S

# Connect-it Power DS 24V 2,5-2,1

#### From:

Power Box MaiA DS





SRP eg 0,41m **39,90 €** 

### To:

- MaiA DS
- Stream Box DAS
- ♦ Stereo Box DS
- Amp Box S Mono

# Connect-it Power DS 18V 2,5-2,5

## From:

- Power Box DS Sources
- Power Box MaiA + MaiA DS





#### To:

- Phono Box S
- ♦ Head Box S
- ♦ MaiA Pre
- Phono Box DS
- ♦ Phono Box DS+
- ♦ Speed Box DS
- ♦ Speed Box S
- ♦ Record Box E

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