

Harley Benton

PowerPlant ISO-2AC Pro Modular

Quick Start Guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advices and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

Safety instructions

Intended use

This product is meant to be used as a multiple power supply for effect pedals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke! Never let children unattended use electrical devices.

Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Features

- Multiple modular power supply for effect pedals
- 5 isolated, filtered and short-circuit proof outputs eliminate noise and hum
- High current output for modern digital effects
- LED indicator on each output
- Universal input voltage operation 100 - 240 V
- Compact, robust aluminium housing, can be used on or under pedalboards

Connections (⊕ ⊖ ⊕ ⊖):

- Output 1 - 3: 9 V / 12 V @ max. 300 mA (individually isolated)
- Output 4 - 5: 9 V / 18 V @ max. 300 mA (individually isolated)
- Modular AC main output allows the connection of two or more devices via a Kettle socket-to-plug cable (included in delivery)
- Dimensions (W × H × D): 130 mm × 35 mm × 88 mm
- Weight: 400 g

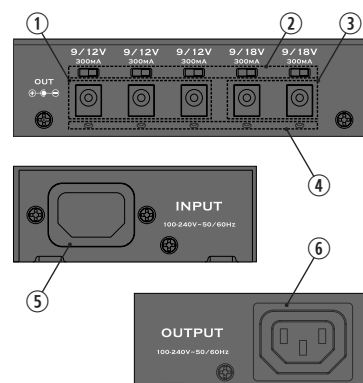
Scope of delivery

- 5 × DC cable 60 cm 5.5 × 2.1 mm straight to angled plug
- 1 × power cord with EU plug, 1.2 m length

- 1 × Kettle cable socket-to-plug

Operating elements

- 1 Outputs 1 - 3, switchable between 9 V and 12 V @ 300 mA
- 2 Voltage switches for the respective output below
- 3 Outputs 4 - 5, switchable between 9 V and 18 V @ 300 mA
- 4 Control LED for outputs 1 - 5, lights up green when voltage is present, turns off when output is deactivated due to overload
- 5 Power cord connector
- 6 Mains cable connection for the power supply of another device



Using the product

1. To put the device into operation, use the supplied power cord to connect the INPUT connector on the side of the device to a properly wired power socket, that provides supply voltage in the above mentioned range.
2. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V or 12 V supply voltage at a maximum of 300 mA to outputs 1 - 3. Before doing so, bring the associated switch above the output into the position of the required voltage. The maximum output power of 21.6 W must not be exceeded.

Danger of property damage by polarity reversal



Make sure that the polarity of the devices to be connected must be the same as the polarity of the power supply outputs (⊕ ⊖ ⊕ ⊖). To power a device with polarity-reversed voltage may damage it!

Danger of property damage by overvoltage



Make sure that connected devices are actually suitable for the set voltage. To power a device with overvoltage may damage it!

3. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V or 18 V supply voltage at a maximum of 300 mA to outputs 4 - 5. Before doing so, bring the associated switch above the output into the position of the required voltage. The maximum output power of 21.6 W must not be exceeded.
4. Each operational output is indicated by a green LED. If an output is switched off due to overload, the LED lights turns off. Then disconnect the pedal in question from the device. After approx. 2 seconds, the normal voltage supply is restored here.
5. To supply another device with mains voltage use the supplied Kettle cable to connect it to the OUTPUT connector on the side of the device.
6. To switch off the device, disconnect the power cord from the mains.



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.