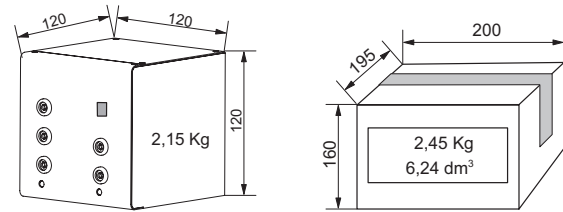




- COMPLETE :** DC and AC voltages available simultaneously.
- PRACTICAL :** No common reference.
  - AC and DC power-on indicators.
- PROTECTED :** The DC output is protected by current regulation.
  - The AC outputs are protected by auto-reset thermal circuit-breakers.



**120 WATTS**  
6 or 12V 5A  
DC and AC



## Specifications

### DC outputs

- Floating outputs on 4 mm safety sockets.
- Two switchable outputs : 6 Volts or 12 Volts.
- Accuracy :  $\pm 1\%$
- Regulation : < 20mV for a load change from 0 to 100%.  
< 5mV for a 10% line change.
- Ripple : < 3 mV rms including :
  - <3mV peak to peak of the signal at 100 KHz
  - <4mV peak to peak of the signal at 100 Hz
  - <12mV peak to peak of switching peak
- Hold up time : 25ms at half load and 12ms at full load (190V line input).
- Indicator : green power-on LED indicator.

### Current

- Max I : 5A at 6 or 12V output.
- Idc : 5,5A.

### Protection

- Short circuit protection by current limiting,
- Overcurrent protection on source by fuse on main input

## Other specifications

- Safety : Class II, double insulation  
Complies with EN 61010-1, overvoltage category II, pollution degree 2.
- EMC : Complies with EN 61326-1, performance criteria B, and EN 55011, ISM Group I, Class B.
- Input voltage : 230V  $\pm 10\%$ , 50 / 60 Hz.
- Mains input : double insulation cord with 2 poles irremovable.

### AC outputs

- Floating outputs on 4 mm safety sockets.
- Two outputs with common point.
- Voltages : 6 Volts and 12 Volts + or - 5%.
- No-load voltage 5% maximum above rated voltage.
- Indicator: green power-on LED indicator.

### Current

- Max I : 5A at 6V or 12V output.

### Protection

- Short circuit and overcurrent protection by auto-reset thermal circuit-breakers.

### Precautions

- Power supply max. power is of 120 Watts
- The AC and DC circuits can be used simultaneously.

- Power consumption : 145 VA max.
- Protection : against overcurrent at the input by fuse
- Protection level : IP 30
- Dielectric strength : 3000V between input to output.
- Presentation : Metal case with epoxy finish