

PROGRESS

PRATICAL : ON/OFF switch.

- Power-on indicator.

PRECISE : Output ripple < 3mV rms.

- Output voltage adjustable from 10 to 15V.

PROTECTED : against Short circuit.

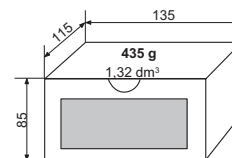
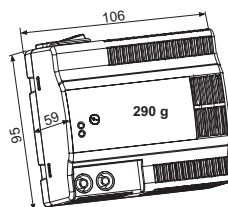
RESISTANT TO SHOCK



60 WATTS

12V (Adj. 10 to 15V)

5A



Specifications

Voltage

- Floating outputs on 4 mm safety sockets.
- Output voltage : adjustable from 10 to 15V.
- Regulation : < 15mV for a load change from 0 to 100%
< 2mV for a line change from 198 to 264V.
- Ripple : < 3mV rms including:
< 3mV peak to peak of the signal at 100 KHz
< 5mV peak to peak of the signal at 100 Hz
< 12mV peak to peak of switching spikes
- Hold-up time : 25 ms at half load and 12 ms at full load (198V line input).
- Indicator : green power-on LED indicator.
Overheat or overcurrent red LED "status" indicator.

Current

- Max I : 5,5A in short circuit condition.
5A from 10 to 12V
4A to 15V

Power

- Max output power : 60W.

Protection

- Against short circuit protection, by current limit.
- Against overtemperature by thermal shutdown.
- Against overcurrent on main input, by fuse.

Other specifications

- Safety : Class II, Safety Extra Low Voltage (SELV) according to EN 61010-1.
- EMC : Complies with EN 61326-1, performance criteria B, and EN 55011, ISM Group I, Class B.
- Protection level : IP 30.
- Input voltage : 198 to 264 Volts, 50 / 60 Hz.
- Mains input : double insulation 2 poles cable.
- Power consumption : 74 W max.
- ON/OFF control : toggle switch
- Dielectric strength : 3000 Vac between input and output.
- Presentation : polycarbonate case screenprinted.