



PRATICAL : ON/OFF switch.

- Power-on indicator.
- 60 W available on the positive output alone.

PRECISE : Output ripple < 3 mV rms.

- Output voltage adjustable from ±10 to ±15 V.

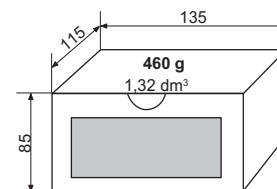
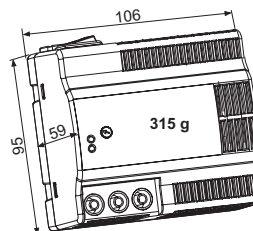
PROTECTED : against Short circuit.

RESISTANT TO SHOCK



60 WATTS

+/- 10 to 15 V	2 A
or 12 V	5 A
or 24 V	2 A



Specifications

- Balanced-output power supply with common 0V.
- Floating outputs on 4-mm safety sockets.
- Adjustable output voltages : from ±10 to ±15V.

+15 V output

- Regulation : < 15 mV for a load variation from 0 to 100%.
< 2 mV for a line variation from -10 to +10%.
- Ripple : < 3 mV rms including :
< 3 mV peak to peak of switching signal
< 5 mV peak to peak of the signal at 100 Hz
< 15 mV peak to peak of switching spikes

-15 V output

- Regulation : < 30 mV for a load variation from 0 to 100%.
< 2 mV for a line variation from -10 to +10%.
- Ripple : < 3 mV rms including
< 4 mV peak to peak of switching signal
< 4 mV peak to peak of the signal at 100 Hz
< 15 mV peak to peak of switching spikes

24 V Output (Adjustable from 20 to 30V)

Available between output + and -

- Regulation : < 15 mV for a load variation from 0 to 100%.
< 2 mV for a line variation from -10 to +10%.
- Ondulation : < 3 mV rms including:
< 5 mV peak to peak of the switching signal
< 8 mV peak to peak of the signal at 100 Hz
< 25 mV peak to peak of switching spikes

Indicators

- Green power-on LED indicator.
- Overheat or overcurrent red LED "status" indicator.

Current +15 V (alone)

- I max : 5,5 A on the short-circuit
5 A from 10 to 12 V
4 A at 15 V

Current -15 V (alone)

- I max : 2,1 A in short-circuit condition
2 A from 10 to 15 V

Current 24 V (Adjustable from 20 to 30 V)

- I max : 2,1 A at the short circuit
2 A from 20 to 30 V

Power

- Max output power : 60 W.
- I max ±15 V : 2 A

Protections

- Against short-circuits by current limit.
- Against overcurrent on source by fuse.
- Overtemperature protection by thermal circuit-breaker

Other specifications

- Safety : Class II, Safety Extra Low Voltage (SELV)
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.
- Protection level : IP30.
- Operating temperature : 5 to 40 °C
- Input voltage : 190 to 264 V, 50/60 Hz.
- Mains input : C8 socket with CEI320 C7 removable cable [2 poles double insulation].
- Power consumption : 78 W max.
- ON/OFF control : toggle switch
- Dielectric strength : 3000 V between input to output.
- Presentation : polycarbonate case screenprinted.