



24V

AL 912A



UNOBTRUSIVE : Its cables allow installing the power supply in an unobtrusive location.

PRACTICAL : Front-panel fuse.

- Power-on indicator.

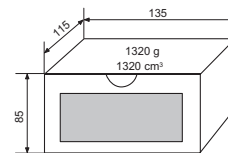
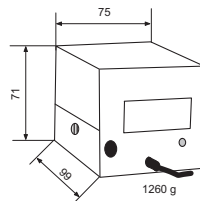
PROTECTED : Triple protection.



24 WATTS

24 V

1 A



Specifications

Voltage

- Floating outputs on connecting cable allowing polarity reversal.
- Output voltage : 24 Volts.
- Accuracy : $\pm 1\%$.
- Regulation : $< 300\text{mV}$ for a load change from 0 to 100% (at end of cable).
- Ripple : $< 5\text{ mV}$ peak to peak or 1,8 mV rms.
- Internal resistance : $< 300\ \Omega$, incl. cable.
- Hold-up time : 20 ms at half load and 5 ms at full load.
- Indicator : green power-on LED indicator.

Current

- Max I : 1A.
- Idc : 2A (allows current surges).

Protection

- Short circuit protection, by current regulation.
- Overtemperature protection, by thermal shutdown.
- Transformer primary overcurrent protection, by fuse.

Other specifications

- Safety : Class II
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 : $230\text{V} \pm 10\%$, 50 / 60 Hz.
- Mains input : double insulation 2 poles cable.
- Power consumption : 50 VA max.
- Dielectric strength : 2300Vac from input to output,
- Accessories supplied : - 1,3 mm jack
- 2,1 mm jack
- 2,5 mm jack
- 3,5 mm jack
- Presentation : Black granite-finished PVC case, screen-printed, beige granite-finished PVC front panel.