



UNIVERSAL

AL 841C



UNIVERSAL : Choice of six voltages.

PRACTICAL : ON/OFF switch.

- Power-on indicator.

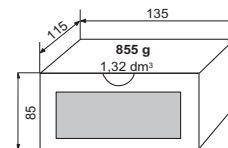
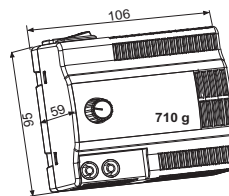
PROTECTED : Short circuit protection.



12 WATTS

3 / 4,5 / 6 / 7,5 / 9 or 12V

1A



Specifications

Voltage

- Floating outputs on 4 mm safety sockets.
- Output voltage : 3 V or 4,5 V or 6 V or 7,5 V or 9 V or 12 V selectable
- Accuracy : $\pm 4\%$.
- Regulation : $< 20\text{mV}$ for a load change from 0 to 100%.
 $< 15\text{mV}$ for a 10% line change.
- Ripple : 5 mV peak to peak or 1,8 mV rms.
- Internal resistance : $< 20\ \text{m}\Omega$.

Current

- The max current is constant and independent of the selected output.
- Max I : 1 A.

Indicator

- Green power-on LED indicator.

Protection

- Short circuit protection, by current limiting.
- Transformer primary overcurrent protection, by fuse.

Other specifications

- Safety : Class II - Safety Extra Low Voltage (SELV) output
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.
- ON/OFF control : toggle switch.
- Power consumption : 30 VA max.
- Dielectric strength : 3000Vac from input to output.
- Presentation : Polycarbonate case screen-printed.