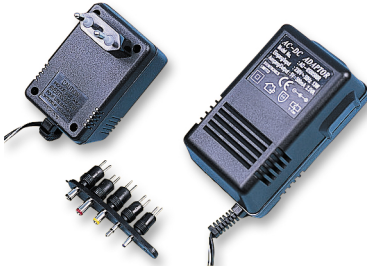


External Linear Power Supplies

Mains Adaptors



Features:

- High reliability.
- Standard and custom designed models.
- Plug-top, desk-top and wall mounting models.
- Models to meet UK, European and North American standards.
- Models to meet other countries standards.
- Full compliance with safety and EMC requirements.
- AC/AC and AC/DC (regulated and unregulated) models.
- All standard models in black plastic cases.
- Linear adapters can be designed to offer any output voltage from 1V ac to 110V ac or from 1V dc to 55V dc.
- Power ratings from 1VA up to 150VA and 1 watt up to 100 watts.
- Designed these units to meet system start-up, load surge requirements, which can be as high as 50% above rated power.
- Each of the 6 output connectors can plug into the connector marked TIP that terminates the lead from the adaptor.
- They can plug in either of two ways, so that TIP points to the + (shown here) or the - on the other side of the output connector, giving + or - at the tip of the connector.

Specifications:

Output lead is 1.8 metres long, with a multi-choice pack of 6 connectors as standard; dedicated connector at customer choice.

UK and Euro units comply with EN60950 and CE requirements.

UL and CSA approval on North American units.

One-shot thermal fuses fitted as standard. Resettable fuses, poly switches or PTCs available to customer order.

BABT approval on any model to customer order.

Specification Table

Nominal Output Voltage (V dc)	Output Current (mA)	Case Type	Length	Width	Height	Typical (AC/AC)	Regulation (%) AC/DC unreg	Part Number
12.0	500	41 (B)	78	52	45	15	30	AD-1250EU

Dimensions : Millimetres

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