

AC-AC PLUG TOP PSU RANGE

Features:

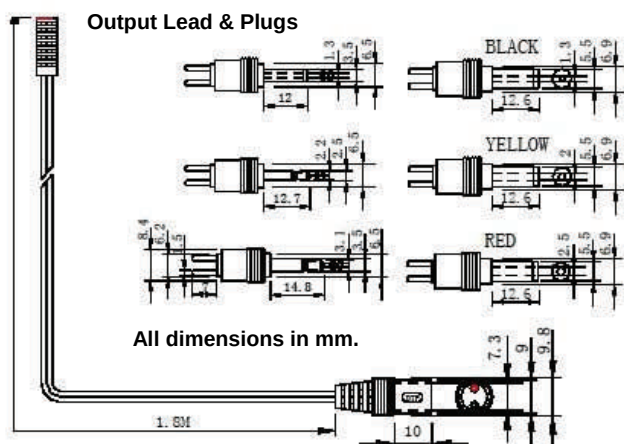
- Low cost high reliability
- UK or Chinese manufactured
- Large range of standard models in stock
- Plug-top, desk-top and wall mount models
- Models to meet UK, European and North American Standards
- Models to meet other countries' standards
- Full compliance with Safety and EMC requirements
- All standard models in black plastic cases; white and other colours to customer order

Basic specification for all models:

- **Output lead is 1.8 metres long, with a multi-choice pack of 6 connectors as standard; dedicated connectors at customers choice and reduced price**
- **UK and Euro units comply with EN 60950-1 and CE requirements**
- **UL and CSA approvals on North American units**
- **Units to other country-specific and medical approvals available to customer order**
- **One-shot thermal fuses fitted as standard. Resettable fuses, polyswitches or PTC's available to customer order**

Standard AC/AC Models

MODEL NO.	PART NO.	OUTPUT VOLTAGE	OUTPUT CURRENT	OUTPUT REGULATION	OUTPUT CONNECTOR	HI-POT TESTED	OPERATING-TEMPERATURE	INPUT VOLTS	MAGNETISING CURRENT	APPROVALS	CASE STYLE
AC-0650BS	S2251ST	6Vac	500mAac	9.1%	Multipack	4200Vdc	0-40°C	230Vac	45mAac	CE	EI-41BS03
AC-0930BS	S2252ST	9Vac	300mAac	16.7%	Multipack	4200Vdc	0-40°C	230Vac	40mAac	CE	EI-35BS
AC-0960EU	S2253ST	9Vac	600mAac	15.9%	Multipack	3750Vac	0-40°C	230Vac	50mAac	CE	EI-41EU02
AC-0960BS	S2072ST	9Vac	600mAac	15.9%	Multipack	3750Vac	0-40°C	230Vac	50mAac	CE	EI-41BS03
AC-09100BS	S2074ST	9Vac	1000mAac	15.4%	Multipack	3750Vac	0-40°C	230Vac	40mAac	CE	EI-48BS08
AC-09100EU	T3483ST	9Vac	1000mAac	12.6%	Multipack	4200Vdc	0-40°C	230Vac	45mAac	CE	EI-48EU09
AC-09100BS	T2525ST	9Vac	1000mAac	13.4%	2.1x5.5x12mm	3750Vac	0-40°C	230Vac	40mAac	CE	EI-48BS08
AC-1225BS	S2111ST	12Vac	250mAac	21.0%	Multipack	4200Vdc	0-40°C	230Vac	40mAac	CE	EI-35BS
AC-1250BS	S2270ST	12Vac	500mAac	17.2%	Multipack	4200Vdc	0-40°C	230Vac	60mAac	CE	EI-41BS03
AC1250EU	S2254ST	12Vac	500mAac	17.2%	Multipack	4200Vdc	0-40°C	230Vac	50mAac	CE	EI-41EU02
AC-1250BS	T3004ST	12Vac	500mAac	17.2%	2.1x5.5x12mm	3750Vac	0-40°C	230Vac	60mAac	CE	EI-41BS03
AC12100BS	S2232ST	12Vac	1000mAac	15.5%	Multipack	3750Vac	0-40°C	230Vac	50mAac	CE	EI-48BS08
AC-12100EU	T3484ST	12Vac	1000mAac	15.5%	Multipack	4200Vdc	0-40°C	230Vac	45mAac	CE	EI-48EU09
AC-12100BS	T2524ST	12Vac	1000mAac	15.5%	2.1x5.5x12mm	3750Vac	0-40°C	230Vac	50mAac	CE	EI-48BS08
AC-1550BS	S2234ST	15Vac	500mAac	18.9%	Multipack	3750Vac	0-40°C	230Vac	50mAac	CE	EI-41BS03
AC-1550EU	S2260ST	15Vac	500mAac	18.9%	Multipack	4200Vdc	0-40°C	230Vac	50mAac	CE	EI-41EU02
AC-1850ST	S2073ST	18Vac	500mAac	10.4%	Multipack	4200Vdc	0-40°C	230Vac	50mAac	CE	EI-48BS08
AC-1850EU	T2481ST	18Vac	500mAac	10.9%	Multipack	4200Vdc	0-40°C	230Vac	50mAac	CE	EI-48EU09
AC-2450BS	T2840ST	24Vac	500mAac	11.1%	Multipack	3750Vac	0-40°C	230Vac	60mAac	CE	EI-48BS08



CUSTOMISED LINEAR ADAPTORS

We are able to supply most types of adaptors to meet our customer's special requirements. Samples can normally be supplied within 5 working days from our UK facility where we are capable of manufacturing small and medium volume production quantities. When a unit is required in high volume or costs need to be reduced, we can transfer production to our far-eastern facilities.

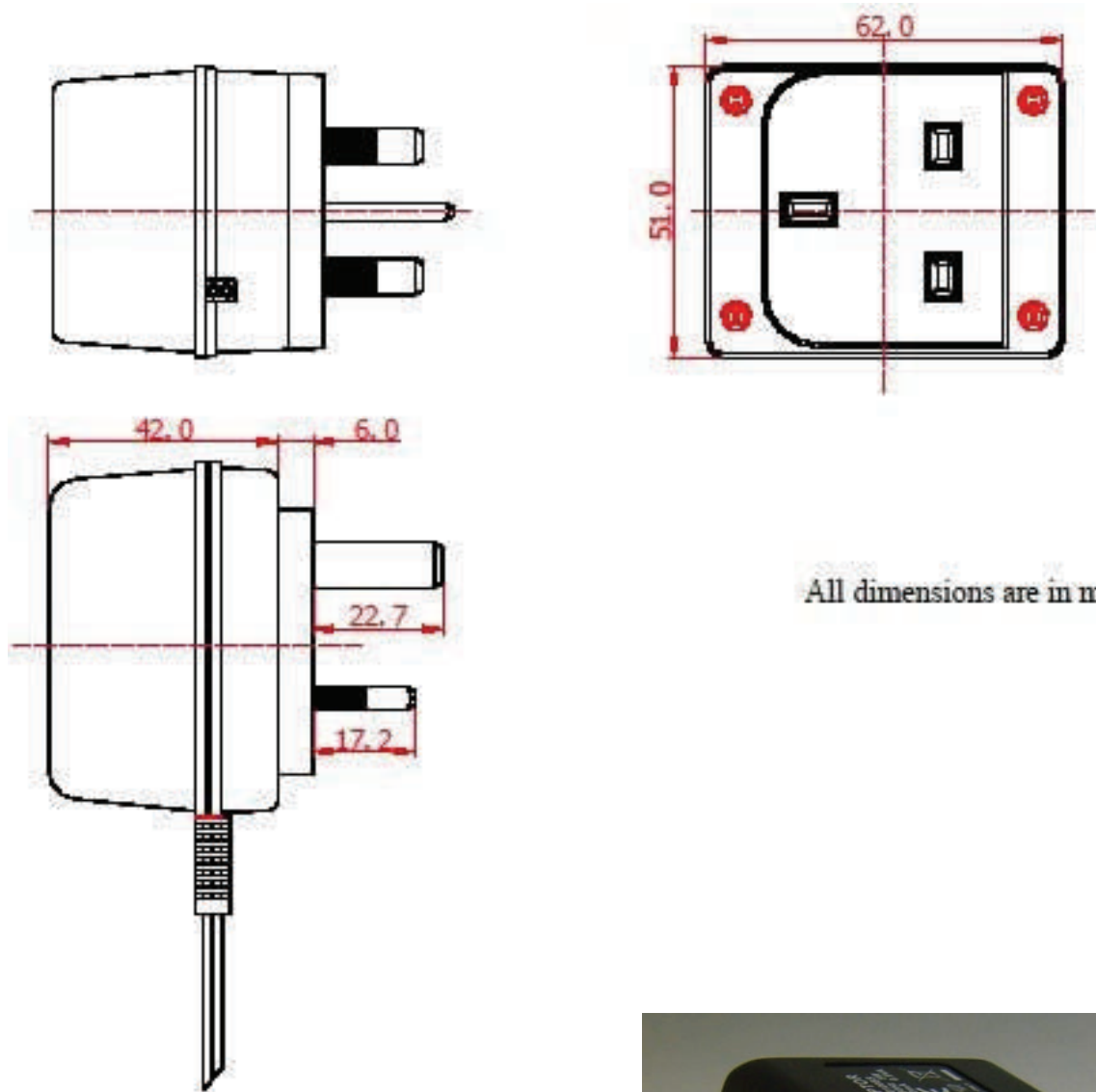
Our range of linear adapters can be designed to offer any output voltage from 1Vac to 110Vac or from 1Vdc to 55Vdc. Power ratings from 1VA up to 150VA and from 1 Watt up to 100 Watts.

We often design these units to meet system start-up, load surge requirements, which can be as high as 50% above rated power.

OUTPUT CONNECTORS

Each of the 6 output connectors can plug into the connector marked TIP that terminates the lead from the adapter. They can plug in either of two ways, so that the TIP points to the + or the - on the connector indicating the polarity of the output where applicable.

EI-35BS PLUG TOP

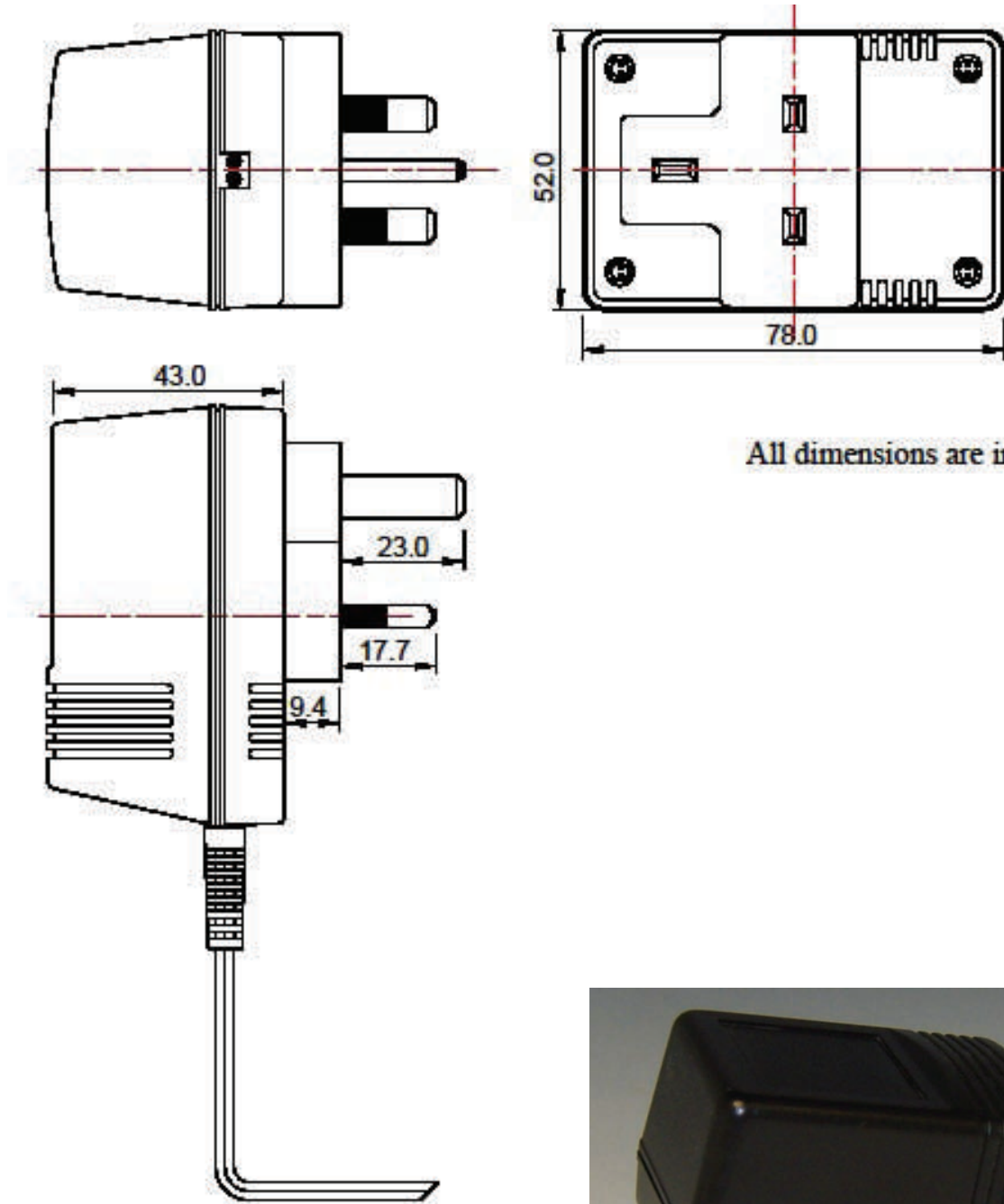


All dimensions are in mm.



EI-41BS03 PLUG TOP

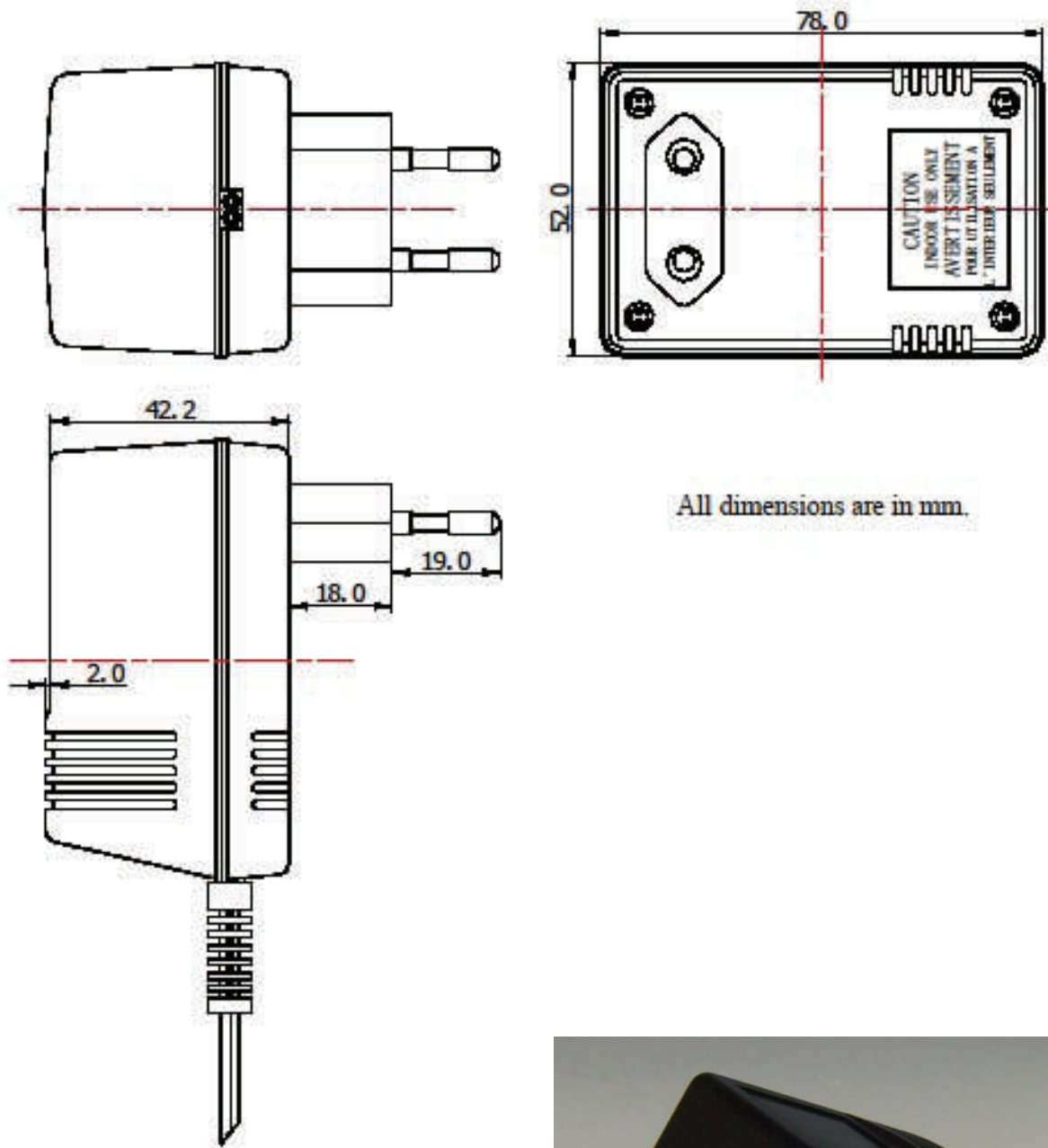
Weight:



All dimensions are in mm.



EI-41EU02 PLUG TOP

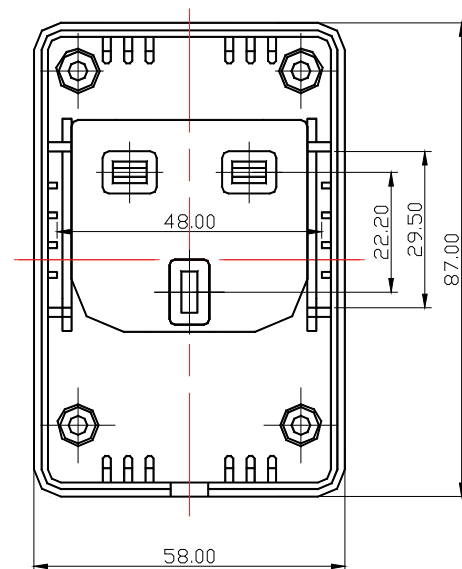
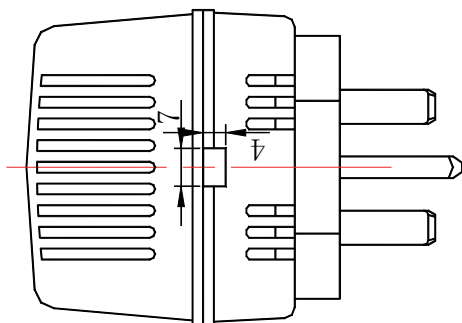
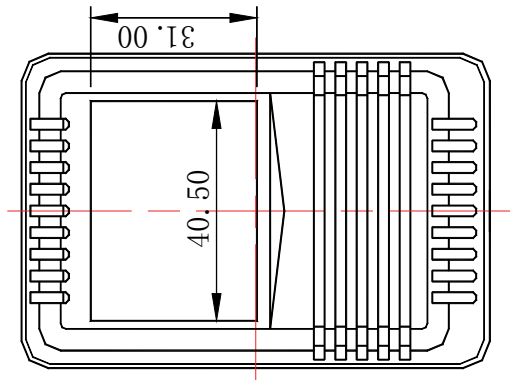
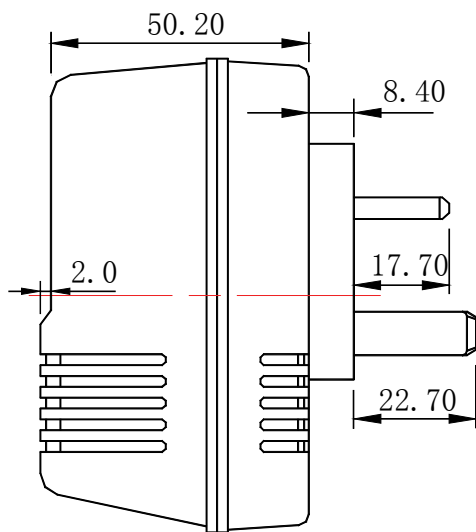


All dimensions are in mm.

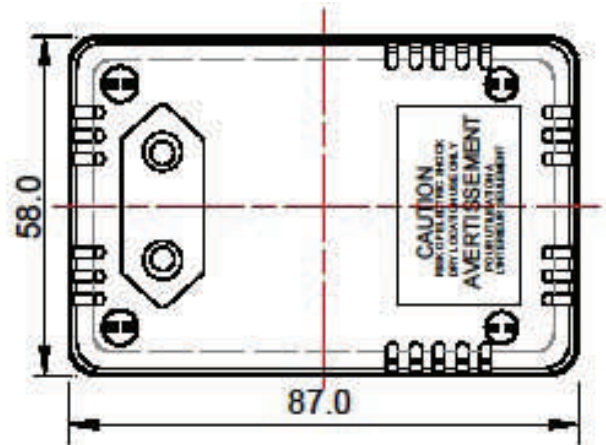
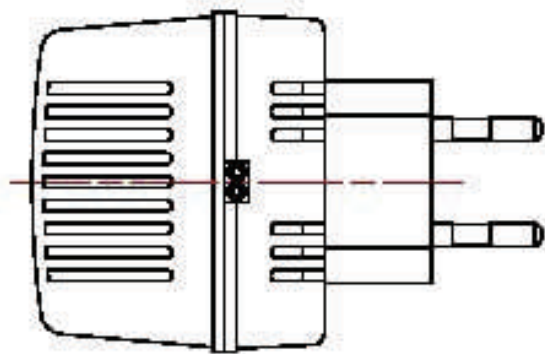


EI-48BS08 PLUG TOP

All dimensions in mm.



EI-48EU09 PLUG TOP



All dimensions are in mm.

