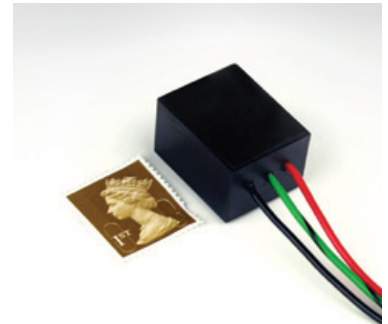
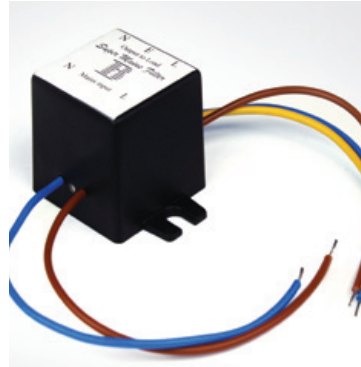


BENTLEY AC & DC FILTER RANGE

Fast spikes, induced noise and lightning strikes can cause false alarms and be difficult to diagnose. Lightning strikes especially can induce very large transient voltages into both mains supply and 12V auxiliary supplies. Our range of mains and DC filters provide a simple solution.

THE BENTLEY FILTER RANGE INCLUDES:

- **SUPER MAINS FILTER** Interference is becoming an increasing problem. Variations and spikes, or fast bursts of interference superimposed on the mains can cause havoc. This two-stage filter will cure this in most cases.
- **INLINE MAINS FILTER** Designed to protect DVRs and other sensitive equipment such as computers, the inline mains filter protects from spikes, variations and interference in mains voltage.
- **BOXED MAINS FILTER** Fitted inside the fused spur, this is an ideal solution for curing mains spikes when there is no room inside control panels to fit a filter.
- **12V SPIKE CLAMP** Designed to protect 12V alarm systems from spikes, bursts and interference from mains supplies and lighting cables. The Bentley Spike Clamp Filter safely conducts fast interference to the control panel earth, and simply connects to the 12V auxiliary supply.



SPECIFICATION

	Boxed Mains Filter	Super Mains Filter	Inline Mains Filter	Spike Clamp
Product Code	AT-165	AT-181	AT-356	AT-146
Voltage Rating	110 / 250V	110 / 250V	110 / 250V	Clamps at 18V
Current Rating	3.5 Amps	3 Amps	3.5 Amps	n/a
Current Overload	3 x Rated current for 8 seconds	3 x Rated current for 8 seconds	3 x Rated current for 8 seconds	n/a
Earth Leakage Current	0.4mA Max 250V 50Hz	0.4mA Max 250V 50Hz	0.4mA Max 250V 50Hz	n/a
Temperature Range	-25C to 40C	-25C to 40C	-25C to 40C	-25C to 40C
Unit Weight	295 grams	80 grams	295 grams	13 grams

MAINS FILTERS

