

▼ Audio Modules

Remote Volume Controller Kit



(SC June '02) Add a remote control volume to your latest audio project or amplifier. Ideal for building into amp or pre-amps. It features a precision motorised pot so the knob will move when you adjust the volume! It even mutes the volume at the press of a button. The A 1012A remote control suits this kit. Requires 12V DC.

Price Each	RRP	5+
K 5026	45.95	43.75

Balanced To Unbalanced Converter Kit

(SC June 2008) If you need to send audio over long distances this kit can convert unbalanced line level signals to balanced. Perfect for preventing hum and noise. The kit can also convert balanced signals to unbalanced.



Signal to noise: -100dB (1V output, 4.7kΩ load)
 Freq. response: -3dB @ 2Hz to 200kHz
 Power supply: 9V to 30V DC or +/-9V to +/-15V AC

Price Each	RRP	4+
K 5522	37.95	33.95

Guitar Spring Reverb Kit

(SC April '17) This two spring tank type reverb unit provides reverberation effects for your guitar or other instrument. Adds complexity and depth to your sound to impress the punters. Easy to build and integrate into other projects thanks to its 9-15VAC or 12-15VDC power requirement.



Price Each	RRP	4+
K 5350	51.75	47.25

Guitar Pre Amplifier Kit



(SC November '00) This preamp has the standard bass, mid, treble controls as well as an effects input. It will allow you to connect to a standard line input on an amplifier. 6.35mm input and output. Ideal addition to any guitar amplifier design. Requires 15-0-15V AC power supply.

Price Each	RRP	5+
K 5340	57.50	51.75

▼ Switching Kits

Voice Operated Switch (VOX) Kit

(SC July '11) This versatile Vox circuit is triggered whenever a noise or sound is made causing a relay to close for a preset time. Requires 12V DC supply and microphone. Reaction sensitivity and on time are fully variable. Optional manual over-ride.



Suggested uses - Controlling tape recorders - Slide projectors - Eliminate the need for a press to talk button on transmitters - Turn on external porch lights - Paging systems
 - Hands free intercom switch

Price Each	RRP	5+
K 5542	28.75	25.95

Opto Isolated Relay Kit

(SC October '18) If you need to switch mains voltages, say from a micro's output or any other low voltage source, you need to isolate them from each other. That is what this project does - it's easy to build and keeps mains voltages locked away from the controller and you! Virtually any low voltage source will do - from 2.7 to 10V.



Price Each	RRP	4+
K 2930	34.50	31.25

▼ Power Kits

Dual Tracking 0-19V Power Supply Kit



(SC June 2010) This linear bench supply can deliver up to 1.6A from positive & negative outputs with a range of ±0-19V. It has adjustable current limiting for both outputs and can display the voltage or current for either rail. Plus a fixed 5V 750mA output for powering digital logic ICs and microcontrollers. Low noise and ripple. Precision LED readout. Load regulation 0.1%. Dimensions: 200W x 155D x 65Hmm.

Price Each	RRP	4+
K 3218	265.00	239.00

±15Volt, 1 Amp, DC Power Supply Kit

(SC August '88) This great little design will give you +15V, -15V or ±15V. Requires 12-0-12V or 15-0-15V input (transformer not supplied). M 2854L or M 2855L transformers are suitable. Can be used for experimenting or powering pre-amplifiers or op-amp circuits. Size: 75 x 55 x 30 mm



Price Each	RRP	5+
K 3215	17.25	15.75