

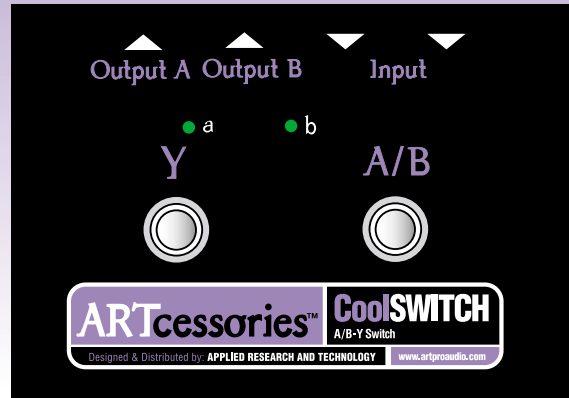
ARTcessories™

Creative audio solutions in cool little boxes.

September 2002

CoolSWITCH

A/B-Y Switch



The Facts about Signal Switching:

A/B-Y switching works two ways. It lets you switch a common source signal (guitar, bass or keyboard) between two amplifiers or amp channels. Or conversely, it lets you switch two source signals (ie, two different guitars) into the same amplifier. A good quality A/B-Y switcher will also provide LEDs or other indicators to show whether A, B or Y routing is in effect. The Y routing combines both the A and B outputs in parallel so that two amplifiers can be driven at once.

Specifications:

The CoolSWITCH provides full A/B-Y switching functionality, plus parallel Common in/out jacks.

- A and B LEDs illuminate to indicate selected signal routing. Both LEDs illuminated indicates Y routing.
- Dual footswitches permit selective A/B switching or the combining of both A&B as with a Y adapter.
- Dual common jacks permit connecting something in parallel with the input source – such as a guitar tuner.
- 9V Battery included.
- Dimensions: 3.75 x 2.5 x 1.5 inches (90mm x 63mm x 40mm)
- Weight: 1lb (454g)

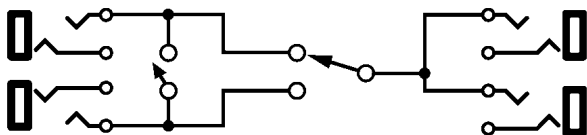
Usage:

One instrument switching between two amplifiers:

- a.) Plug your instrument cable into one of the jacks marked Common. If you have a guitar tuner you may connect it to the other Common jack with an extra guitar cord or shielded patch cable.
- b.) Using two more shielded cables connect the A jack to the input of amp A and the B jack to the input of amp B.
- c.) Depress the A/B footswitch to select amplifiers. One of the two LEDs will illuminate to tell you which amp is selected.
- d.) To get both amps working at once, depress the Y footswitch. When both amps are working, both LEDs will be on.

Two instruments being selected for one amplifier:

- a.) Using shielded guitar cords, plug one instrument into the A jack and the other into the B jack.
- b.) Using a third shielded cable, connect one of the Common jacks to the input of the amplifier.
- c.) Now depress the A/B footswitch to select the desired instrument. Please note that is not generally advisable to use the Y function in this setup (i.e. to have both instruments going into the amp at once).
- d.) The LEDs will indicate that instrument A or B is connected to the amplifier.



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