Works in either direction

The 5S can be used as a source selector - that is with five inputs and one output. For example, you may use it on the input of your sequencer or music computer, to choose which of your keyboards, drum machines or other controllers is linked through - without the hassle of unplugging and re-plugging the cables.

Robust enclosure

The 5S is housed in a sturdy 109mm x 109mm x 40mm black box. The five ‘rim’ connections are on one side, the ‘hub’ socket is on the opposite side and the control knob is mounted on the front.

Example applications of the 3B

In the above example, position x would link the keyboard to the MIDI-in of the computer. The computer MIDI-out would go to the input of the sound module. You may use this when running a sequencer program on the computer.

Position y offers you two-way communications between the computer and sound module. You may use this arrangement for patch editing or dumps.

Finally position z offers the keyboard direct access to the sound module. You may use this the keyboard to control the sound module or the sequencer to control the keyboard.

Simple MIDI routing switch

The useful 5S is simply a passive rotary switcher switch in a box. Like all our MIDI Selectors, it requires no external power, so you don’t have to bother with batteries or mains leads and supplies.

There are five DIN sockets for the ‘rim’ connection, and one for the ‘hub’ connection. The rotary selector switch has six positions - which can link the ‘hub’ to any one of the ‘rim’ connectors, or the special off position.

The 2S MIDI Selector can be used as a source or destination selector.

5S MIDI SELECTOR

The high quality three position slide switch in the 2S has three positions - marked ‘A’, ‘O’ and ‘B’. In position ‘A’ the centre socket is connected to the left hand one. The centre position (‘O’) is the off position, in which none of the sockets is linked. Position ‘B’ links the centre and right hand sockets.

The case of the 2S is very compact 58mm x 69mm x 23mm - the same as our V3.

3B MIDI SELECTOR

The 3B has five MIDI ports. The three on the left hand side are called ‘1’, ‘2’ and ‘3’ and you will normally use them as inputs to the selector. The two ports on the right hand side are marked ‘A’ and ‘B’ and normally act as outputs from the selector.

You turn the ROUTE SELECT knob fully clockwise to set the switch to position x. In this position, port 1 is linked to A, port 2 is linked to B, and no link is made to port 3.

When you turn the knob to the centre detent position y port 1 is still linked to A, but port 3 is linked to B, and port 2 is disconnected.

Finally, you turn the knob fully anticlockwise to select position z, which links ports 2 to A and 3 to B, leaving port 1 unconnected.