



SS14

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SMART 1 TO 4  
SEQUENTIAL SWITCH

SS14 is a bidirectional sequential switch with some special features.

Even though there's no obvious control for it on the front panel, the length of the sequence can be set from 1 to 4 steps. The greatest O/I jack used simply sets the length.

When no O/I jack is used, no connection will be made and all of the O/I LEDs will be off.

The toggle switch sets whether the sequence will loop from 1 to the maximum step, or will be randomized up to the maximum step.

If only O/I1 is used, SS14 will simply open/close the connection with the I/O jack instead, depending on the level on the Clock input.

In random mode, with only O/I1 used, the connection with the I/O jack will be randomly open/closed at each rising edge on the Clock input.

As soon as more than one of the O/I jacks are used, SS14 will work just like traditional sequential switches.

The Reset input is asynchronous and directly forces the selection of O/I as long as the signal on the Reset input is held high, whether the module is set in loop or random mode.

Finally, the last special feature can be seen and controlled on the back of the module, where you'll find a triple jumper that is used to normalize the O/I jacks (1>2 / 2>3 / 3>4).

This feature allows using e.g. only 2 of the O/I jacks on a 3 or 4 steps sequence, which can be handy when SS14 is triggered by a simple clock instead of a trigger or gate sequence.

To disable the normalization, simply remove the jumper, and place it back shifted left or right, which should avoid forgetting about that safe place where you keep such things.

## MAIN SPECS

FORMAT	1U : 12HP
	3U : 3HP
DEPTH	35mm

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