



GR1

GATE
RANDOMIZER

μ GR2

μ DUAL GATE
RANDOMIZER

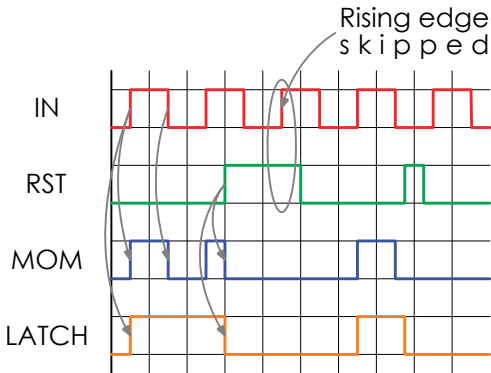
The panel of this module is reversible, and the function is selected via jumpers on the back.

Putting the bottom jumper in place sets the module in the GR1 mode, which doesn't make use of the 2 other jumpers on the right.

Randomization is determined on each rising edge on the gate input. The Momentary output will stay high as long as the gate signal, while the Latching output may, or may not change its state on the next rising edge of the gate.

The Reset input is asynchronous, and will force and maintain both the Latching and Momentary outputs to 0 as long as the Reset signal is high.

As a consequence, a rising edge on the gate input while Reset is high guarantees the step will be skipped and both outputs will stay at 0.



When set in μ GR2 mode, the 2 jumpers on the right are used to independently set the top and bottom channels outputs to Latching or Momentary, and there's no control over the Reset.

The output of top channel is then normalled to the gate input of the bottom channel, possibly giving 2 distinct random, yet synchronized outputs from a single source without extra patching needed.

MAIN SPECS

FORMAT 1U - 6HP

DEPTH 35mm

XO DEVICES
&
ENGINEERING SERVICES

WWW.XODES.NET

MADE IN FRANCE