SPUTNIK MODULAR

SELECTOR
MANUAL V.1



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SPECIFICATIONS

FORMAT:
EURORACK

DIMENSIONS:
6HP, 28mm deep

INTERNAL AND EXTERNAL SIGNALS (3.5mm Jacks):
CV: 0-5V, AUDIO: +/-5V

MAX CURRENT:
+12V: 15mA
-12V: 10mA
+5V: 10mA

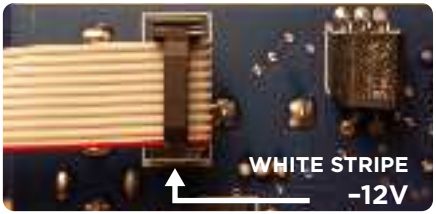
INSTALLATION

1. Remove module from packaging.

2. Power down your modular synthesizer and disconnect the power cable from the wall outlet.

3. Attach the included power cable to the module's power connector and connect the other end to the power distribution bus in your EuroRack synthesizer case. If you have a bi-colored ribbon cable the red stripe should be on a same side with a bold white line on a pcb. In case if you have a rainbow-colored ribbon cable the key is brown. Connector also has a key which should match sikscreen on a pcb.

4. Position the module on the mounting rails in your EuroRack case and screw down mounting screws. Power up! If your case does not turn on properly then you have installed the module incorrectly. Simply power down and make sure to follow the diagram when reconnecting the module.



BI-COLORED RIBBON



RAINBOW RIBBON



DESCRIPTION

The SPUTNIK SELECTOR is a sequential switch that allows the automated routing of one of four inputs to a single output. The Selector is able to switch between 2, 3, or 4 of the inputs and four direction modes (three on the front panel and one “hidden” mode) are available. Input selection can be advanced by a trigger/gate input or manual button.

This module may be used as an expansion with a 5-STEP VOLTAGE SOURCE or 16-STEP VOLTAGE SOURCE modules allowing to switch between rows and extend these modules up to 20 or 64 steps depending on the model.

IN

Four inputs accept CV or audio signals with stage selection LED indicators.

OUT

Signal output and Inverted voltage output.



PLAYBACK

STEPS
Three mode switch allowing for selection between 2, 3, or 4 inputs.

DIRECTION
Choose between 3 sequential modes at a time: UP (DCBA pattern), DOWN (ABCD pattern), or RAND (random pattern mode). PENDULUM mode (ABCDCBA pattern) is also available as a hidden feature when pressing and holding the “TRIG” and “RESET” buttons simultaneously for 3 seconds. This will swap UP with PENDULUM mode and is reversible by repeating the same process.

TRIG
Selection can be advanced by trigger, gate, or clock signals via an input jack or using the dedicated trigger button for manual selection at slower speeds.

RESET
Trigger input, gate input, or manual momentary button control of sequence reset. Reset defaults Selector back to Input A.

WARRANTY

This product is covered by the Sputnik Modular warranty, for one year following the date of purchase. This warranty covers any defect in the manufacturing of this product. This warranty does not cover any damage or malfunction caused by incorrect use – such as, but not limited to, power cables connected backwards, excessive voltage levels, or exposure to extreme temperature or moisture levels.

The warranty covers replacement or repair, as decided by Sputnik Modular. Please contact customer service via our website (**www.sputnik-modular.com**) for a return authorization.