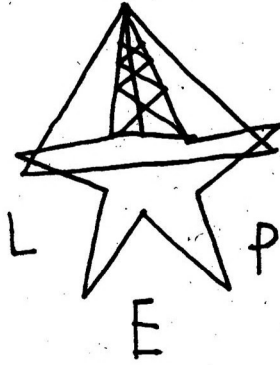


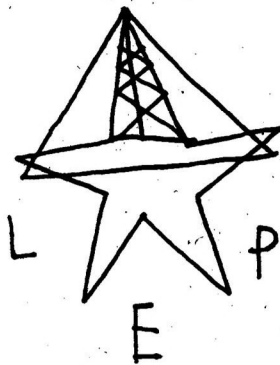
The Multi Ritmi is an electronic euro rack module of 3U - 10 Hp.
It works as a 4 channels clock divider sequencer for to create
sequences on the fly,
without the need to program step by step.



DESIGN — LEP LABORATORIES
TONYLIGHT & PEPPOLASAGNA

ARTWORK — RUGGGE.com

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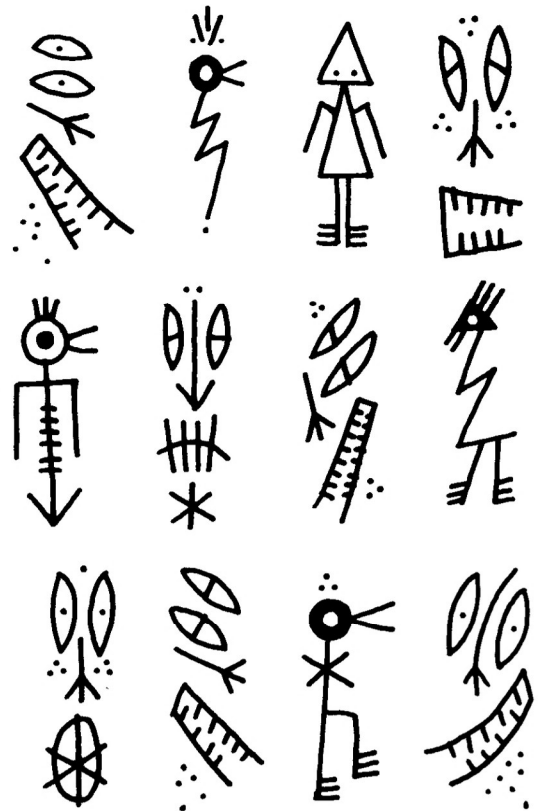
ARTWORK — RUGGGE.com

MULTI * RITMI



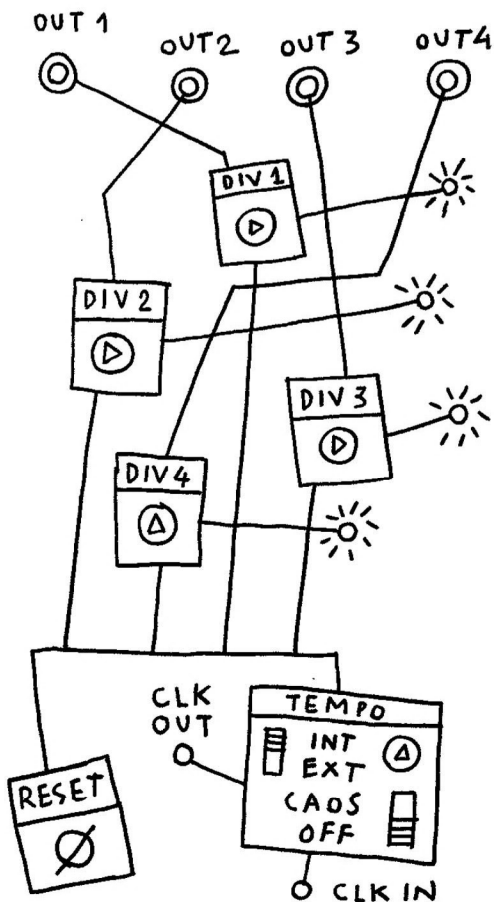
... V S M R M X N V X L ...

MULTI * RITMI



... V S M R M X N V X L ...

*BLOCK DIAGRAM



-CLOCK DIVIDER 1-2-3-4-

These pots set the clock divisor number, if the potentiometer all the way left, to each pulse of the Tempo white LED will have divisor x 1, slowly moving forward we will have dividers more high 2\3\4... the max divider is about 64 (potentiometer fully right).

-TRIG OUT 1-2-3-4-

Trig outputs a trig signal, +5v, 10ms.

-TEMPO POT-

The tempo pot adjusts the speed of the internal clock generator, and then all of the rhythms.

All on the left, minimum speed, maximum speed all right. When you set the switch to external clock, the tempo pot. acts as a divider (clock prescaler) to the incoming clock at clock in jack. Same way of the clock divider, in this case we will have the maximum speed with the potentiometer all at the left, dividing x1.

-CLOCK OUT-

It outputs a +5v clock pulse signal according to tempo pot. and white led.

-CAOS SWITCH-

When on caos mode a certain instability is added to the dividers resulting in different groove, when off no effect.

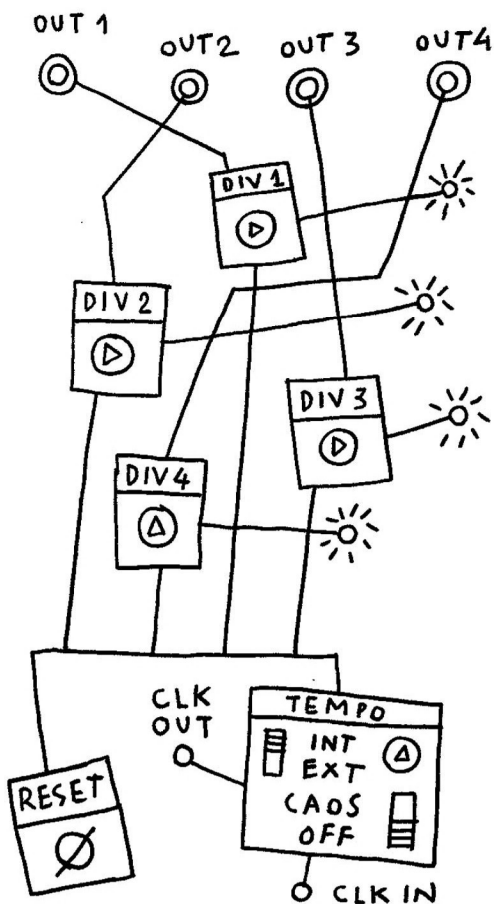
-RESET BUTTON-

This button reset all the dividers and the internal clock generator.

-PWR CONNECTOR-

Multi Ritmi accept modular power +12v

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