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||| **BLOCCO E** ||||| [1606 mA]

/Nebulae

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RECALL <--
FREEZE <--
  NEXT <--
  SPEED <-- SMOOTH RND (Doepfer Grigio)
1V/OCT <--
  MIX <--
G.SIZE <--
G.RATE <--
L.START <--
L.SIZE <--
  OUT --> 7 CV MATTER (TipTop Rosso)

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/Matter

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1 CV <-- 1+2 CV PULSES (TipTop Giallo)
  (-) --> 1 RESIST (Dupont Rosso)
  --> 17 TRG. (Dupont Rosso)
  (+) -->
2 CV <-- 2+4 CV PULSES (TipTop Giallo)
  (-) --> 2 RESIST (Dupont Arancio)
  --> 10 TRG. (Dupont Arancio)
  (+) -->
3 CV <-- 3 CV PULSES (TipTop Giallo)
  (-) --> 2 RESIST (Dupont Giallo)
  --> 4 TRG. (Dupont Giallo)
  (+) -->
4 CV <-- 6 CV PULSES (TipTop Giallo)
  (-) --> 4 RESIST (Dupont Verde)
  --> 3 TRG. (Dupont Verde)
  (+) -->
5 CV <-- CV TURING MACHINE (Doepfer Nero)
  (-) --> 3 TRG. (Dupont Blu)
  (+) --> 5 RESIST (Dupont Blu)
  --> 20 TRG. (Dupont Blu)
6 CV <-- OUT KICK (TipTop Verde)
  (-) --> 6 RESIST (Dupont Bianco)
  --> 6 TRG. (Dupont Bianco)
  (+) -->

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7 CV <-- OUT NEBULÆ (TipTop Rosso)
(-) --> 7 RESIST (Dupont Grigio)
--> 20 TRG. (Dupont Grigio)
--> 13 TRG. (Dupont Grigio)
(+) -->
8 CV <-- OUT EARS (TipTop Giallo)
(-) --> 8 RESIST (Dupont Nero)
--> 17 TRG. (Dupont Nero)
(+) -->
MOD (-) --> 2 TRG. (Dupont Viola)
MOD (+) --> 14 TRG. (Dupont Viola)
SPEED CV <-- 4+7 PULSE (TipTop Giallo)
TRIG CV <-- 3 Patch-bay (Doepfer Giallo)
MOD CV --> 4 (+) Q.I. (TipTop Verde)
FB MF-108M (Doepfer Nero)
--> 4 (-) Q.I.
SPAN SISTERS (TipTop Verde)
TIME MF-104M (Doepfer Nero)
AUDIO --> B BUS MULTIPLIER (Doepfer Giallo)

/Kick

TRIG <-- 7 PULSES (TipTop Rosso)
TONE <--
DECAY <--
V/OCT <--
OUT --> 6 CV MATTER (TipTop Verde)

/Bus Multiplier

A <--
1 -->
2 -->
3 -->
B <-- AUDIO MATTER (Doepfer Giallo)
5 --> AUDIO MF-108M (Doepfer Nero)
6 --> AUDIO MF-104M (Doepfer Giallo)
7 --> LOW SISTERS (Doepfer Giallo)

/Mannequins

FREQ <-- LFO MF-103 (Doepfer Nero)
QUALITY <--
SPAN <-- 4 (-) QUAD INVERTER (TipTop Verde)
FM <--
HIGH <-- MIX MF-108M (Doepfer Nero)
CENTER <-- MIX MF-104M (Doepfer Giallo)
LOW <-- 5 BUS MULTIPLIER (Doepfer Giallo)
ALL <--
HIGH -->

CENTER -->
LOW -->
ALL <-- AUDIO MF-103 (Doepfer Giallo)

/Quad Inverter

1 (+) <--
1 (-) -->
2 (+) <-- OUT TURING MACHINE (TipTop Verde)
5 CV MATTER (Doepfer Nero)
2 (-) --> RATE MF-103 (TipTop Verde)
3 (+) <-- SMOOTH RND (TipTop Verde)
FB MF-104M (Doepfer Nero)
1V/OCT NEBULÆ (Doepfer Grigio)
3 (-) --> CV TURING MACHINE (TipTop Verde)
4 (+) <-- MOD CV MATTER (TipTop Verde)
FB MF-108M (Doepfer Grigio)
4 (-) --> SPAN SISTERS (TipTop Verde)
TIME MF-104M (Doepfer Nero)

/RND

CLOCK <--
GATE --> 4 Patch-bay (Doepfer Giallo)
SMOOTH --> 3 (+) QUAD INVERTER (TipTop Verde)
FB MF-104M (Doepfer Nero)
1V/OCT NEBULÆ (Doepfer Grigio)
QUANT --> 5 Patch-bay (Doepfer Giallo)

/Turing Machine

CLOCK <-- 6 Patch-bay (Doepfer Giallo)
CV <-- 3 (-) QUAD INVERTER (TipTop Verde)
PULSE -->
NOISE -->
OUT --> 2 (+) QUAD INVERTER (TipTop Verde)

/Pulses

1 -->
2 -->
3 --> 3 CV MATTER (TipTop Giallo)
4 -->
5 -->
6 --> 4 CV MATTER (TipTop Giallo)
7 -->
1+2 --> 1 CV MATTER (TipTop Giallo)
2+4 --> 2 CV MATTER (TipTop Giallo)
4+7 --> SPEED CV MATTER (TipTop Giallo)
--> RATE MF-108M (Doepfer Giallo)

1+2+4+7 --> RATE MF-104M (TipTop Verde)
1+2+4+7 -->

/Ears

IN <--
OUT --> 3 MUTAMIX (TipTop Nero)
ENV --> 8 CV MATTER (TipTop Giallo)
GATE -->

/Patch-bay

1 -->
2 -->
3 --> TRIG CV MATTER (Doepfer Giallo)
4 <-- GATE RND (Doepfer Giallo)
5 <-- QUANT RND (Doepfer Giallo)
6 --> CLOCK TURING MACHINE (Doepfer Giallo)

/MF-108M

AUDIO <-- 4 BUS MULTIPLIER (Doepfer Nero)
TIME <--
FB <-- 4 (+) QUAD INVERTER (Doepfer Grigio)
MOD CV MATTER (TipTop Verde)
LFO <--
RATE <-- MOD CV (Doepfer Giallo)
DELAY -->
MIX --> HIGH SISTERS (Doepfer Nero)

/MF-104M

AUDIO <-- 5 BUS MULTIPLIER (Doepfer Giallo)
TIME <-- 4 (-) QUAD INVERTER (Doepfer Nero)
FB <-- SMOOTH RND (Doepfer Nero)
LFO <--
RATE <-- RATE MF-108M (TipTop Verde)
DELAY -->
MIX --> CENTER SISTERS (Doepfer Giallo)

/MF-103

AUDIO <-- ALL SISTERS (Doepfer Giallo)
LFO <--
RATE <-- 2 (-) QUAD INVERTER (TipTop Verde)
LFO --> SWEEP-2 MF-103 (TipTop Verde)
--> FREQ SISTERS (Doepfer Nero)
SWEEP-1 <--
SWEEP-2 <-- LFO MF-103 (TipTop Verde)
AUX --> RIGHT RESTYLER (Doepfer Rosso)

