

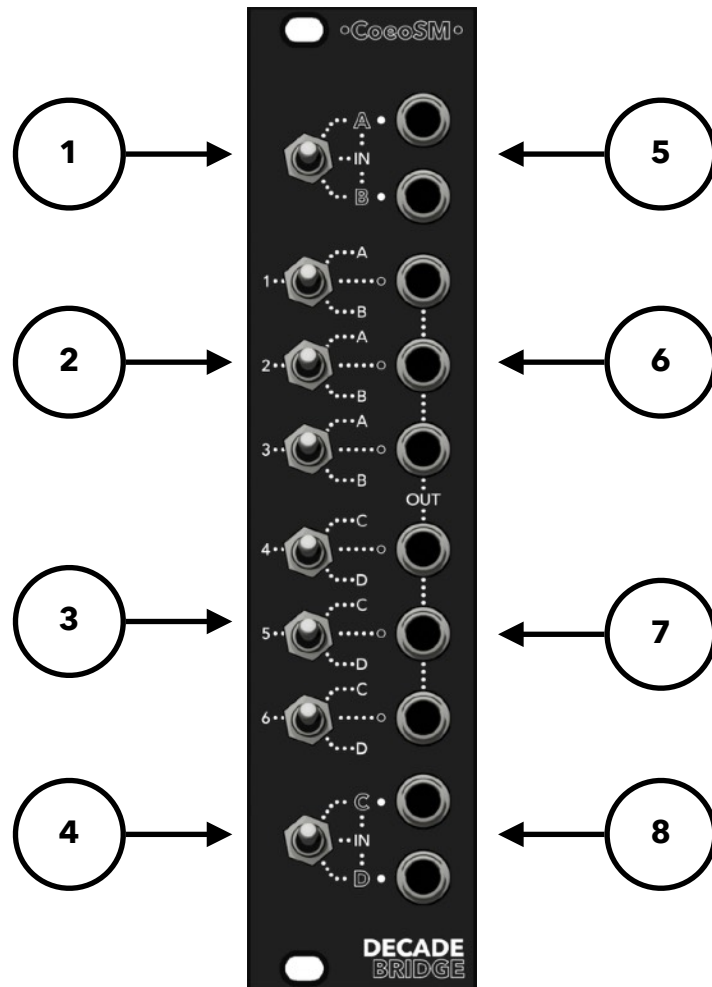
CoeoSM

PASSIVE SWITCHED MULTIPLE

Contents:-

1. Layout
2. Controls

Layout.



CoeoSM is a passive, 4 input, 6 output switched multiple. It is perfect for multing, muting and routing signals around your eurorack system.

6HP

No current draw.

support@decadebridge.com

Controls.

1. INPUT A|B ORIENTATION.

This switch determines the orientation of the incoming signals of inputs **A|B** (5).

With the switch in the 'UP' position, outputs **1-3** (6) mirror the input signal.

E.G:-

*If the switch for output **1** is in the up position the signal at input **A** is sent to that output. If the switch for output **1** is in the down position the signal at input **B** is sent to that output.*

The inputs are muted when the switch is in the middle position passing no signal through to outputs **1-3**.

Inputs **A|B** are swapped when the switch is the down position allowing for quick variations and routing. This affects all outputs **1-3** (6).

2. OUTPUTS 1-3 SELECT.

These 3 switches determine which input is sent to the relative output (see above). If any of these switches are in the middle position, the individual output for that switch is muted.

3. OUTPUTS 4-6 SELECT.

These switches act the same as the switches for outputs **1-3** (above) but for outputs **4-6** (7).

4. INPUT C|D ORIENTATION.

This switch determines the orientation of the incoming signals of inputs **C|D** (8).

This switch acts the same as the orientation switch for inputs **A|B** but for inputs **C|D**.

With the switch in the 'UP' position, outputs **4-6** (7) mirror the input signals.

E.G:-

*If the switch for output **4** is in the up position the signal at input **C** is sent to that output. If the switch for output **4** is in the down position the signal at input **D** is sent to that output.*

The inputs are muted when the switch is in the middle position passing no signal through to outputs **4-6**.

Inputs **C|D** are swapped when the switch is the down position allowing for quick variations and routing. This affects all outputs **4-6** (7).

5. INPUTS A|B.

Connect your trigger, gate, CV or audio signals here to route to outputs 1-3. Do not mix different signal types.

6. OUTPUTS 1-3.

Use these outputs to route signals **A|B** to different parts of your system.

7. OUTPUTS 4-6.

Use these outputs to route signals **C|D** to different parts of your system.

8. INPUTS C|D.

Connect your trigger, gate, CV or audio signals here to route to outputs **4-6**. Do not mix different signal types.

Inputs **C|D** are normalled to inputs **A|B** when disconnected. The orientation of the normalled signal is determined by the switch for **C|D** (4).

info@decadebridge.com

support@decadebridge.com

<https://www.etsy.com/uk/shop/DecadeBridge>

Instagram and YouTube

@decadebridge

Copyright © DecadeBridge 2025