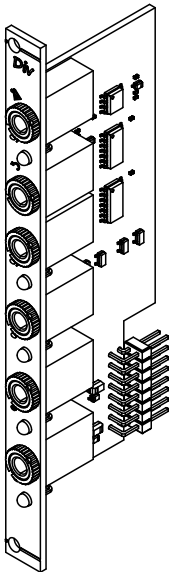
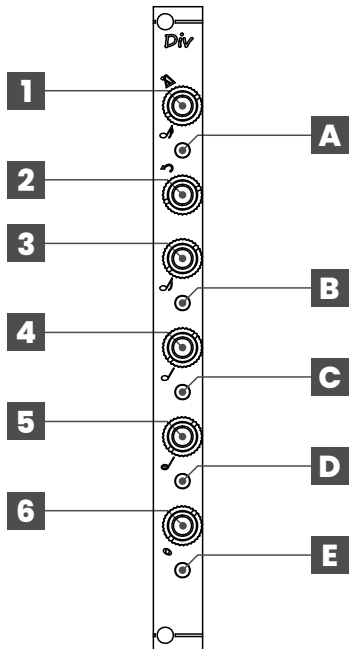


Slimline
Clock Divider





INTRODUCTION

Thank you for choosing the "Slimline Clock Divider," a crucial and efficient module for your Eurorack setup, meticulously engineered to fit into a mere 2HP of rack space. This module serves as the backbone for timing and rhythmic operations within your synthesizer system, offering precise clock division capabilities to organize and manipulate timing signals. Whether you're crafting complex rhythms, synchronizing sequencers, or designing evolving soundscapes, the Slimline Clock Divider is your go-to tool for creating coherent and musically relevant outputs from a master clock signal. Its intuitive interface and reliable performance make it an essential component for any modular synthesist looking to explore the temporal dimensions of sound. Welcome to the next level of rhythmic creativity and synchronization!

1 Clock In

2 Reset

3 Output 1:2

4 Output 1:4

5 Output 1:8

6 Output 1:16

A LED Clock In

B LED 1:2

C LED 1:4

D LED 1:8

E LED 1:16

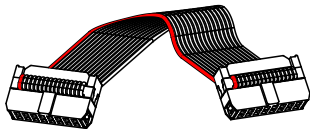
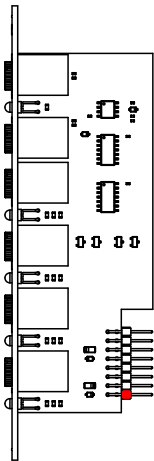
SPECIFICATIONS

Dimensions	Standard	Eurorack 3U
	Width	2HP - 9.8mm
	Depth	39mm
Current Draw	+12 Volt	40mA
	-12 Volt	10mA
	+5 Volt	not connected
Input Signals	Trigger Level	1 Volt
Output Signals	Off/On Level	0 Volt / 5 Volt
Impedance	Input	100 k Ω
	Output	< 1 k Ω
Materials	PCB	FR4 RoHS
	Front	Aluminium 1.6mm

Module designed and assembled in Germany

INSTALLATION

When installing or removing a module from your case always turn off the power to the case and disconnect the power cable. Failure to do so may result in serious injury or equipment damage. Ensure the 10-pin connector on the power cable is connected correctly to the module before proceeding. The red stripe on the cable must line up with the -12V pins on the module's power connector. The pins are indicated with the label -12V, a white stripe next to the connector, the words "red", or some combination of those indicators.



Art.-Nr. 10 100 10008 1



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