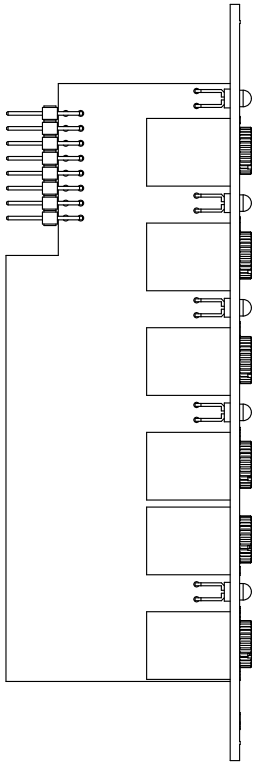




CATs EuroSynth

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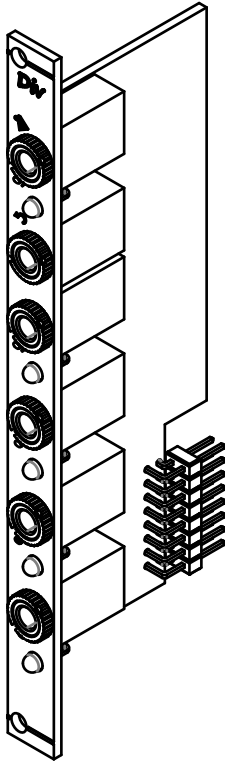


Installation

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.

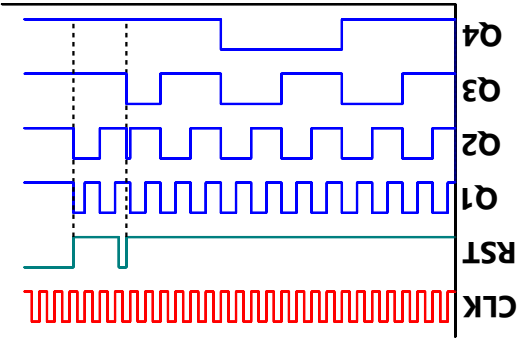
Ensure the 10-pin connector on the power cable is connected correctly to the module before proceeding. The red stripe on the cable must line up with the -12V pins on the module's power connector. The pins are indicated with the label connector, a white stripe next to the -12V, a white stripe next to the connector, the words "red", or some combination of those indicators.

Clock Divider

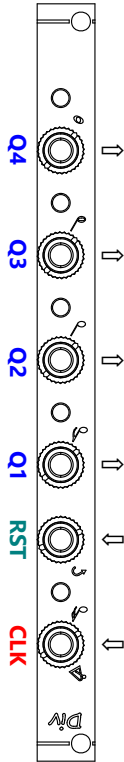


Width	2 HP
Maximum Depth	39mm w/o Connector
Current Draw	+12V: 80mA -12V: 5mA

Technical Specifications



The module is a frequency divider for clock. At the outputs, you have access to four different sub-divided clock signals, from half the clock frequency down to 1/16 (Q1-Q4). The low/high levels of the output signals are 0V and about +5V. The module also has a reset (RST) input. Whenever a reset signal is sensed, all outputs are set to 0V.



Function