

# DIN SYNC MANUAL V.1



**MALEKKO**  
www.malekkoheavyindustry.com  
814 SE 14TH AVENUE  
PORTLAND OR 97214  
USA



# TABLE OF CONTENTS

SPECIFICATIONS	1
INSTALLATION	2
DESCRIPTION	3
HOW TO USE	4
WARRANTY	5



## SPECIFICATIONS

FORMAT:  
EURORACK

DIMENSIONS:  
4HP, 35mm deep

INTERNAL AND EXTERNAL SIGNALS (3.5mm jacks):  
0-5V Logic I/O

MAX CURRENT:  
+12V: 9mA  
-12V: 2mA  
+5V: n/a



## INSTALLATION

Remove module from packaging.

Power down your modular synthesizer and disconnect the power cable from the wall outlet.

Attach the included power cable to the module's power connector and connect the other end to the power distribution bus in your EuroRack synthesizer case. Match the red stripe of the cable to the solid white line on back of your unit.

Position the module on the mounting rails in your EuroRack case and screw down mounting screws. Power up! If your case does not turn on properly then you have installed the module incorrectly. Simply power down and make sure to follow the diagram when reconnecting the module.

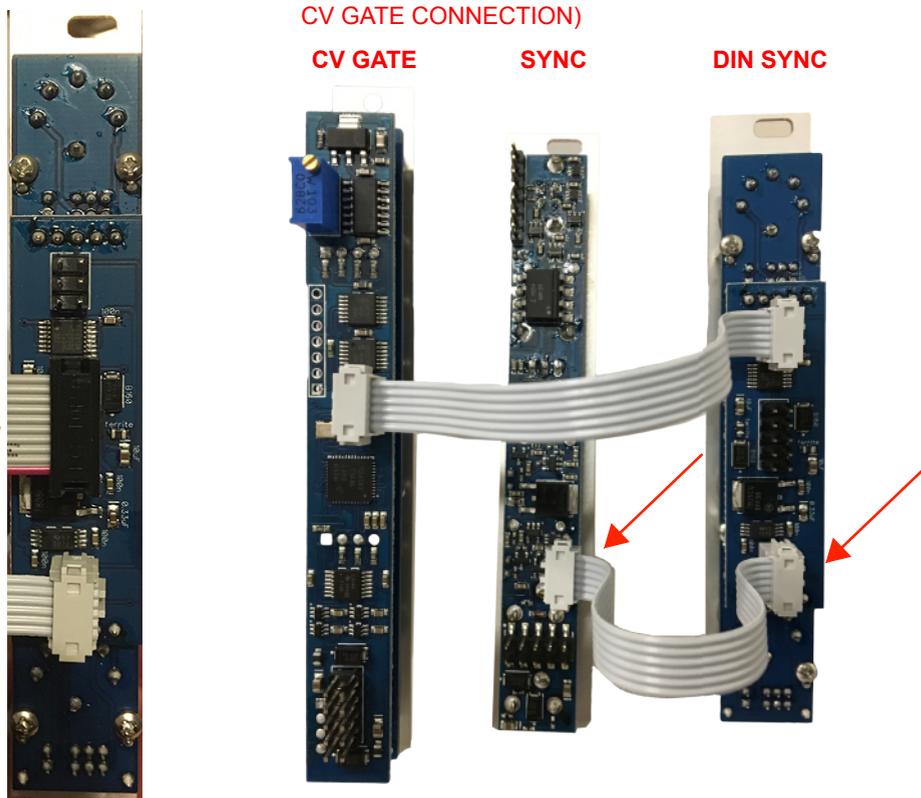
6-PIN CONNECTION TO MALEKKO SYNC (IF YOU ARE ONLY USING DIN SYNC WITH SYNC IGNORE THE CV GATE CONNECTION)

POWER: RED STRIPE DOWN

CV GATE

SYNC

DIN SYNC



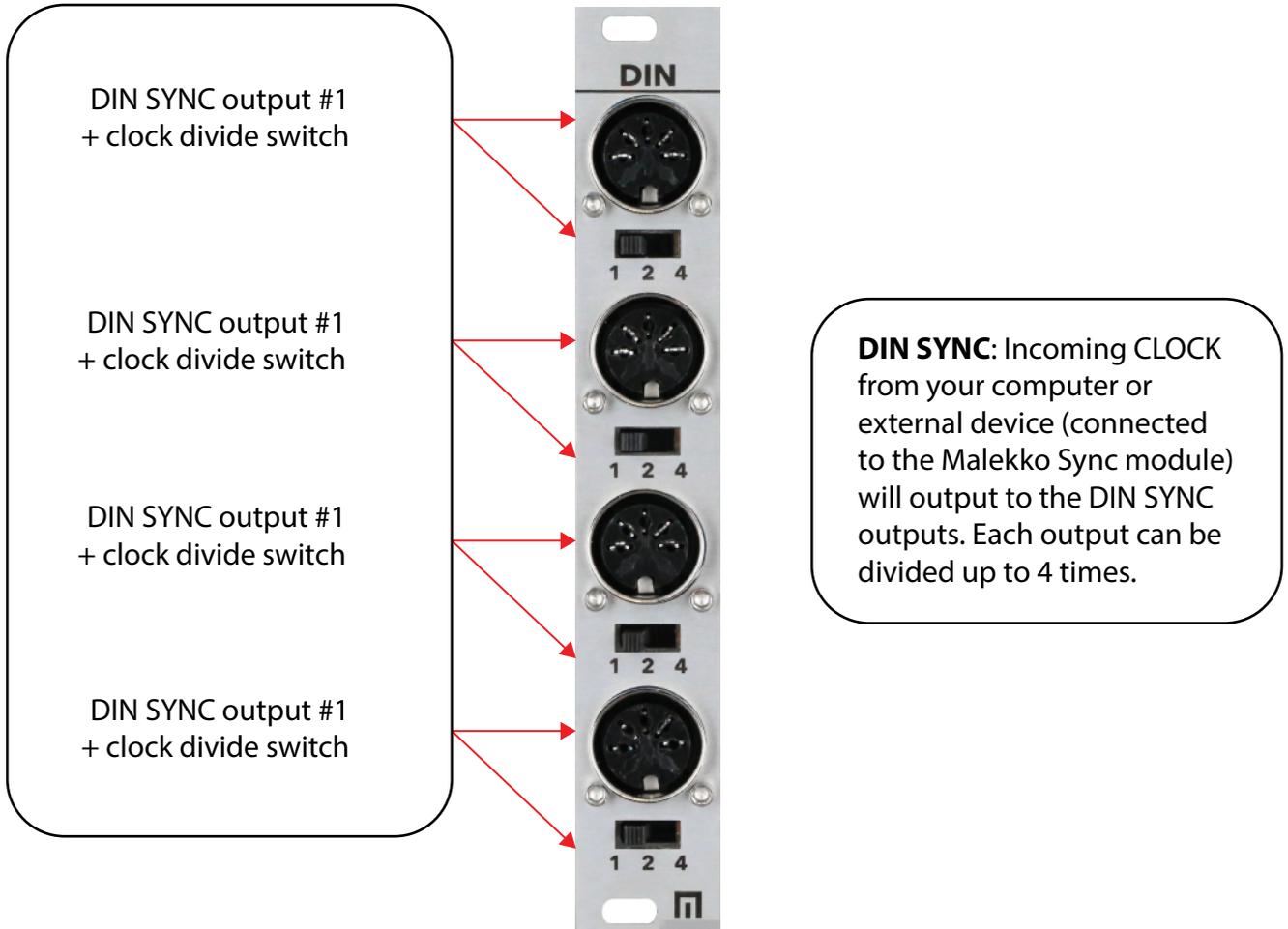


## DESCRIPTION

DIN SYNC is an 4 output expander module with selectable divide (1,2,4) for use with Malekko SYNC. Connects to SYNC via 6-pin cable (included).



## HOW TO USE





## WARRANTY

This product is covered by the Malekko Heavy Industry warranty, for one year following the date of purchase. This warranty covers any defect in the manufacturing of this product. This warranty does not cover any damage or malfunction caused by incorrect use – such as, but not limited to, power cables connected backwards, excessive voltage levels, or exposure to extreme temperature or moisture levels. The warranty covers replacement or repair, as decided by Malekko Heavy Industry. Please visit our website [malekkoheavyindustry.com](http://malekkoheavyindustry.com) to obtain full warranty information and to register your product for coverage.