



Dear customer,

Thank you for your purchase of the AMNESIA eurorack module.

Amnesia is an 8 step auxiliary trigger sequencer. It has no tracks or memory hence the name and is aimed at being used for live performances. Amnesia works equally well with drums, great with lpgs or any other trigger duties. It's also bright enough to see in a dark environment, you won't lose your way on stage or have to remember vulcan nerve pinch style menus. Just pure unadulterated hands on trigger sequencing the way it should be.

Read on to get the best out of your new module.

Your new module comes with 12 months free technical support for the original purchaser, just drop an email to info@dinsync.info if you have any questions or problems.

Again thank you for your purchase, it's much appreciated. And don't forget to keep an eye on <http://www.dinsync.info> for the forthcoming modules.

Paul

Who reads manuals anyway?

I know right? but please take a quick read of the following.

Installation

AMNESIA has reverse power protection, so plugging the power cable in backwards should result in no damage to the module itself. However plugging things in backwards is never a good idea and could potentially damage other parts of your system. The protection is there in case of plugging the power cable in backwards by accident, please still take care to check the orientation of the cable when connecting it for the first time.

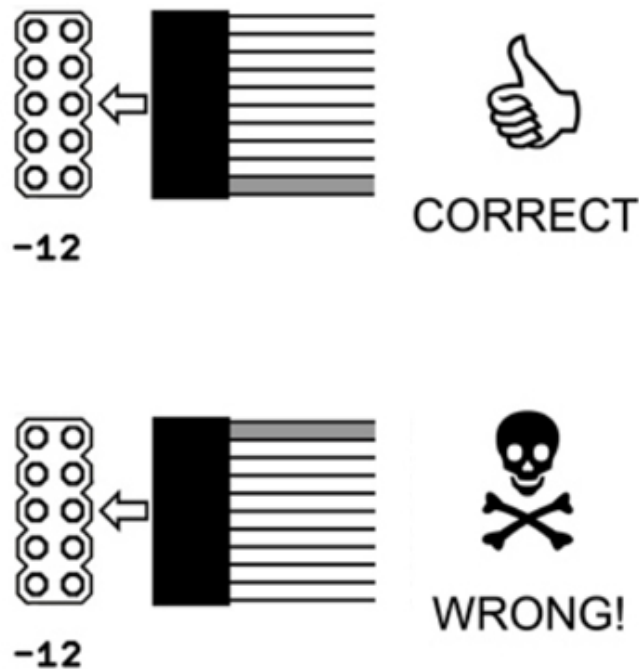


figure 1 - the correct and wrong way to connect power

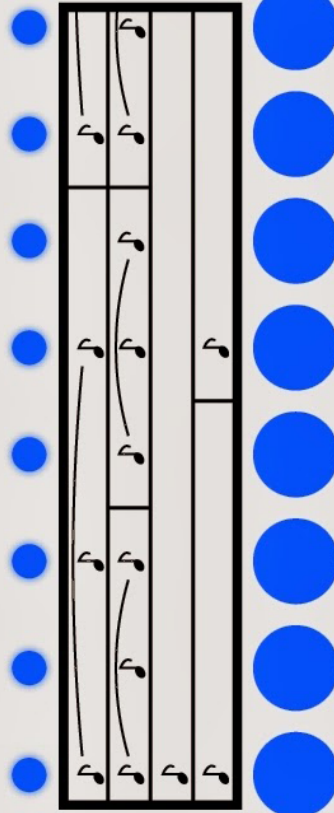
Before installing please power off your modular case. Connect one end of the cable to the module as shown in **figure 1**. Connect the other end of the cable to your modular case bus board, please check your case's manual for the correct orientation. The stripe on the cable should be connected to -12. We have now started using keyed connectors on our power cables. If you have a busboard with a shrouded header please confirm that the red stripe is at -12v before powering your system. After you have connected the power you can mount the module using the included screws, AMNESIA requires 8HP of cabinet space.



AMNESIA



CLOCK IN



RESET



OUTPUT

Din Sync

.Info



USAGE

Amnesia requires an external clock to function, you can use a dedicated clock module such as the ProModular CLOQ (or equivalent) a standard gate, a square wave LFO or an output from a clock divider.



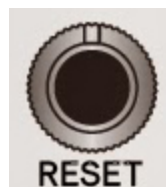
CLOCK IN

Connect your clock signal to this jack, ideally your clock signal would be a square pulse.

Waveforms such as triangles, sines or for example pressure points pressure outs are not suitable for clocking.

THRU

The THRU jack is buffered. You can use this to distribute the clock (or other signals) without loss.



RESET

Connect your reset signal to this jack, Amnesia will reset to the first stage if this jack is high.



OUTPUT

The output jack carries the triggers, a trigger is sent for each stage that is active. Note: engaging a stage that is highlighted by the chase led will cause a trigger out event (even if the clock is stopped on that stage). Triggers are under 10ms (typically 6-8ms) and are perfect for triggering drum modules such as the DrumDokta (mk I or mkII) low pass gates (really great for QMMG pinging) etc.

The sky is the limit here, you could use Amnesia as a clock divider, gate to trigger etc.

Experiment and have fun!

FAQ

Q: When I first power up the AMNESIA, sometimes a random amount of chase LEDs are lit.

A: This is perfectly normal when the CMOS is powered up, sending a clock pulse or reset pulse will initialise the unit.

Q: Amnesia is remembering the engaged stages after I power it off, I thought you said it had no memory?

A: Ok we lied, Amnesia does have 8bits of mechanical memory ;-)

Acknowledgements

many thanks go out to

Stephen Kwartler from <http://www.pro-modular.com> for the panel design.

Chris "Infradead" Lehfeldt for beta testing.

Specifications

Width 8 HP

Depth 21 mm (measured from the rear of the faceplate) 31 mm to the edge of the supplied and connected power cable.

Power consumption:

max 90ma +12 (with 100% illumination)

8ma -12