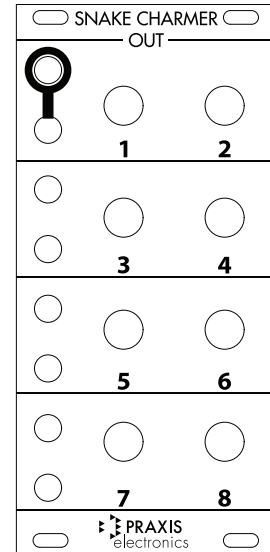


Snake Charmer Out User Manual v1.1.0



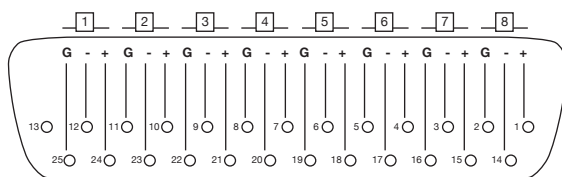
Thank you for purchasing the Snake Charmer Out, from **Praxis Electronics**. You can now control eight balanced line-level outputs from your Eurorack system.

This module features high-precision differential line drivers, to provide the clearest signal, and high headroom. Each channel has an attenuator knob, that also acts as a clipping indicator. The LED in the knobs indicates when the output signal approaches clipping levels. When the LEDs illuminate, the device connected may be receiving a high signal. Turn down the channel to prevent damage or distortion. The module itself is designed with very high headroom (over 20v peak-to-peak), so it will not clip internally, even with unusually high audio input levels.

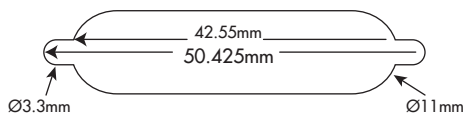


Channels 1 and 2 feature an automatic stereo bridge. When nothing is plugged into Channel 2, the signal from Channel 1 will be sent to the output of both Channels 1 & 2. This is useful for sending a mono signal to stereo.

All channels are fully differential balanced outputs, operating at **+4dBu**. A standard IDC26 to DB25 (female) cable is included for interfacing with your patch panel, mixer, or connecting an 8 channel “snake” cable (not included). DB25 snake cables are available at most professional audio retailers. Visit our website for more info. <http://www.praxis-electronics.com>



DB25 Connector Pinout



DB25 Mechanical Drawing (for a custom case or front panel)

	+12V	-12V
Idle (quiescent)	65mA	65mA
Normal Use (2 ch)	80mA	70mA
Normal Use (8 ch)	125mA	92mA
Max (all LEDs lit)	180mA	92mA

Made with love in NYC

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