

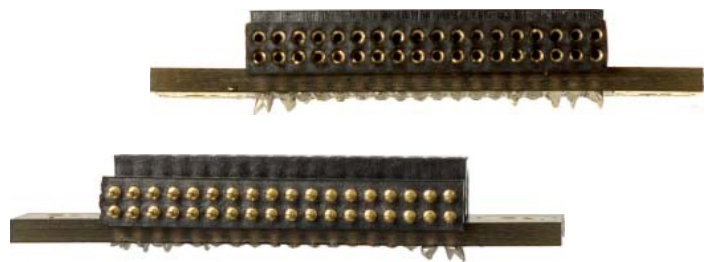
ADPT-EcoFlexMEA36-STIM

Adapter for Stimulation of MPA32I Preamp

Applications

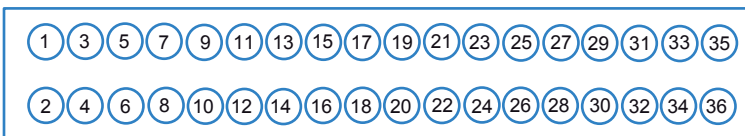
Please connect the MPA32I to the front of the ADPT-EcoFlex-MEA16-STIM adapter. Please connect the MEA probe, for example EcoFlexMEA16, to the back of the adapter. You can use the connector on top of the adapter for stimulation.

Front view of the ADPT-EcoFlexMEA16-STIM adapter with pin row for connecting the MPA32I. Please connect the MPA32I with the case screws upside down.



Back panel of the ADPT-EcoFlexMEA16-STIM adapter with connector for connecting the MEA probe, for example EcoFlexMEA16.

32-Channel Miniature Preamp Pin Layout

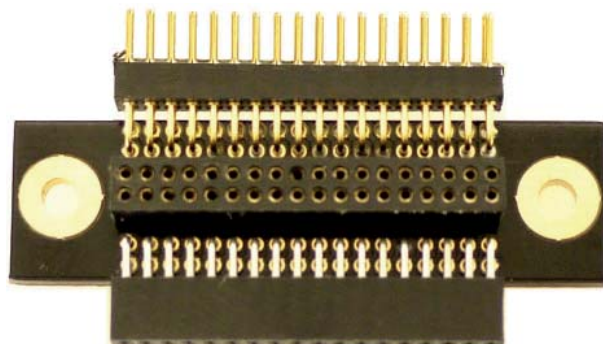


This illustration shows the pin layout viewed from the front, with the case screws down.

2 x 8 = 16 pins of the ADPT-EcoFlex16-STIM are connected together to one big electrode when using the interconnection. If necessary connect the ground cable to the interconnection for grounding the big electrode.

32-Channel Miniature Preamp Input Connectors

Pin 1	GND (Ground)
Pin 2	Reference input
Pin 3 to 34	Recording channels 1 to 32
Pin 35	Reference input
Pin 36	GND (Ground)



● **ADPT-EcoFlexMEA36-STIM**

● **adapter for Stimulation of MPA32I Preamplifier**



Adapter for inserting stimulation cable CB and / or CR from STG into provided stimulation sockets of the ADPT-EcoFlexMEA16-STIM.



Stimulation cables
CB and CR

Applications

To connect one or more electrodes of the MPA32I to a stimulus generator, for example, a STG4000 from Multi Channel Systems MCS GmbH, please use the provided adapter for electrode stimulation and the provided stimulation cables CB and CR.

Warning: The adapter may only be used together with the MPA32I from Multi Channel Systems MCS GmbH, and only for the specified purpose. Damage of the adapter and even injuries can result from improper use.