

INTERFACE SS2L TO BSL-BBOARD (BSL-TCI25)

Use the BSL-TCI25 interface cable to bring an analog signal from an SS2L series electrode lead set to a BSL Breadboard for circuit processing. One end has 3 x 25 cm wires with bare end labeled white VIN-, red VIN+ and black GND to interface with the breadboard; the other end terminates in a dSUB9 connector that attaches to an analog input on the MP36/5 unit.

BSL-TCI25 is used in BSL *PRO* Lesson [H40: EMG-Controlled Robotic Arm](#) and will be incorporated in future lessons.

Functionally, the BSL-TCI25 plays a similar role to the BSL-TCI22 adapter used in [H25-26 \(ECG Breadboard Lessons\)](#), but the added cable length reduces strain on the connector and allows the subject to use a greater range of movement when controlling the robotic arm.