

C-DIN-BB DIN to Breadboard cable

Technical Note



C-DIN-BB

Overview

iWorx Recorders and amplifiers use the DIN8 connector for a transducer input. The C-DIN-BB cable allows connection between a Breadboard and the iWorx DIN8 transducer input. This allows the user to send a signal from the Breadboard into an iWorx recorder or Amplifier. In particular this is used as part of the BioInstrumentation kit, to allow students to study the output of circuits.

How to Use the C-DIN-BB Cable

Equipment Setup

- 1) Plug the DIN8 connector of the C-DIN-BB Cable into one of the DIN8 transducer inputs of an iWorx data acquisition unit or amplifier.
- 2) Plug the 5 pins into the Breadboard. The wiring diagram for the cable is listed below.

Technical Data and Specifications

SPECIFICATIONS	
Red Pin	+5 V Power
Black Pin	-5 V Power
Green Pin	Ground
Yellow Pin	Positive Input
Brown Pin	Negative Input



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