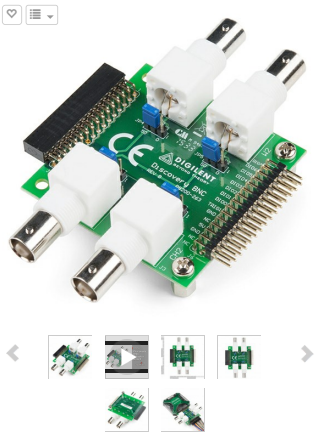

Digilent BNC Adapter Board

TOL-14260 ROHS

2

DESCRIPTION FEATURES DOCUMENTS

The Digilent BNC Adapter Board is a simple add-on board intended to be used with the Digilent Analog Discovery 2, which allows you to use standard BNC-terminated test leads and probes with your pocket-sized oscilloscope. The adapter board provides BNC terminations to each of the two oscilloscope channels and enables you to AC couple or DC couple signals to the oscilloscope in the Analog Discovery.

Each channel of the oscilloscope can be selected as AC or DC, coupled by adjusting the jumper that is located behind that channel's BNC input connector. In addition, the two AWG channels are equipped with BNC terminations, and each channel can have either the 50-ohm or the 0-ohm termination selected. This enables the user to match the Analog Discovery's output impedance with standard 50-ohm test leads or to be directly tied to the lead. Additionally, the adapter board takes the oscilloscope bandwidth from 9 MHz (wire harness) to 30 MHz on the Digilent Analog Discovery 2.

Tags

BNC DIGILENT INSTRUMENTS OSCILLOSCOPE TOOLS

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Discovery BNC Adapter Board

PUBLISHED ON APRIL 20, 2017

COMMENTS 2 REVIEWS 2

Customer Reviews

5 out of 5

Based on 2 ratings:

5 star	2
4 star	0
3 star	0
2 star	0
1 star	0

Currently viewing all customer reviews.

Just what I needed

about 10 months ago by Barry2 verified purchaser

Very convenient to be able to use standardized connectors.

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No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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