

BNC Front Panel for the Joulescope® JS110

Features

- Provides BNC socket connections
- Reduced noise pickup

Specifications

Size: 77.6 x 26.6 mm Weight: 26 grams -40 to +85 °C

3 A max

Fits: Joulescope JS110



Description

The Joulescope JS110 instrument features a replaceable front panel. Give your Joulescope standard BNC sockets with this front panel. Common RG-58 coax cables typically use compatible BNC plugs.

With coax cables, your test setup should pick up less noise than other cable types. However, the coax cable specifications usually limit the maximum current below the JS110's maximum. Check your cable datasheet for its current rating.

The JS110 includes the Torx T15 screwdriver used to swap the included safety banana jack front panel. To swap the front panel, remove 4 screws, unplug the existing front panel, plug in the new front panel, and replace the screws.

Demonstration video: https://youtu.be/r2sUuNTByHU

Open-source design files: https://github.com/jetperch/joulescope_front_panels