



Helps Measure a Water Conductivity Probe

Overview

The A547 is an interface that allows your Campbell Scientific data logger to measure a CS547A water conductivity probe. The A547 Conductivity Interface contains the blocking capacitors and bridge completion resistors necessary for the

conductivity measurement. One A547 is required for each CS547A when used directly with the data logger; multiple CS547A probes can be used with an AM16/32B multiplexer and one A547.

Benefits and Features

- › Compatible with AM16/32-series multiplexers, allowing measurement of multiple sensors

Detailed Description

The A547 interface consists of blocking capacitors and bridge completion resistors housed in a metal case. Screw terminals

are provided for connecting the data logger, and a water conductivity probe or multiplexer.

Specifications

Operating Temperature	-15° to +50°C	› 8.9 x 4.6 x 2.3 cm (3.5 x 1.8 x 0.9 in.) with mounts
Dimensions	› 6.4 x 4.6 x 2.3 cm (2.5 x 1.8 x 0.9 in.)	
Weight		45 g (2 oz)

For comprehensive details, visit: www.campbellsci.com/a547 