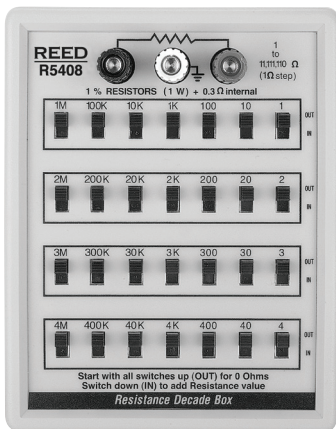


REED

Model R5408

Resistance Decade Box



Instruction Manual

www.reedinstruments.com

.888.610.7664

 www.calcert.com

sales@calcert.com

Table of Contents

Features.....	2
Applications.....	2
Specifications.....	3
Product Description	3
Operating Instructions.....	4

Features

- Pocket size, accurate, reliable performance
- 1 to 11,111,110 ohm, wide range and high resolution (1 ohm per step)
- With seven decades of capacitance
- Slide switches that allow the user to simply add or subtract for desired value
- Terminals with multi binding posts, one to switch shield case
- ABS plastic housing, rugged components

Applications

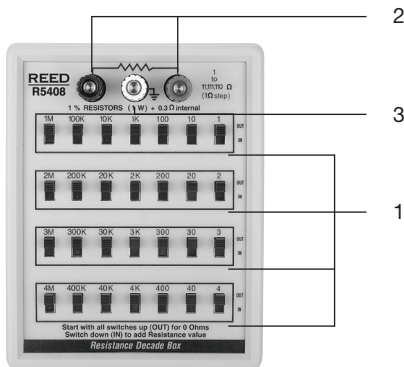
Troubleshooting, Maintenance, Education and Vocational training, Production line testing, Radio and TV services, Working standards, Research design & development and Physics laboratory work.

Specifications

Range	1 to 11,111, 110 ohm (1 ohm per step)
Accuracy	1% resistors used throughout
Wattage	1 W
Internal Stray Resistance	0.3 ohm maximum
Operating Temperature	0 to 50 degree C (32 to 122 degree F)
Operating Humidit	Less than 80% RH
Weight	11.29oz (320g)
Dimension	5.79 x 4.61 x 2.16" (147 x 117 x 55mm)

Product Description

1. Range Select Switch
2. Resistance Output Terminal
3. Ground Terminal



Operating Instructions

Testing Procedure

1. Start with all switches upward for 0 ohms.
2. Turn the switches down to add resistance.
3. The ground terminal is connect to the metal enclosure for all of the switches. In some circumstances the Ground Terminal can be connected to external equipment to prevent environment interference.

Note: Do not add more then 50 V DC to the output capacitor terminals. Do not add more then 250 V AC/DC to the output resistance terminals, the resistance is less than 1 W.

For service on this or any other REED product or information on other REED products, contact REED Instruments at info@reedinstruments.com.

Notes
