



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

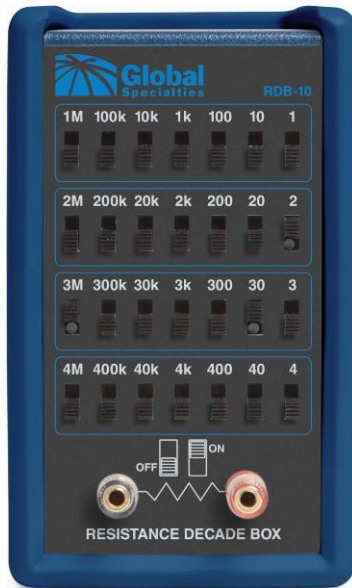
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Accessories

Decade Boxes

Model RDB-10 Resistance Decade Box



Use Model RDB-10 to:

- Select resistance in series or in parallel combinations
- Substitute resistance in servicing applications
- Vary resistance levels in circuitry design
- Determine impedance, reactance and frequency characteristics
- Ideal for classroom education
- Demonstrate Ohm's Law and other effects by varying resistance

Features:

- ▶ Calibrate test equipment with its high accuracy of 1%
- ▶ 28 switches organized in a clean 4 x 7 grid for easy use
- ▶ All switches clearly display a visible white dot when in the ON position
- ▶ Includes a protective rubber holster with tilt-stand for ease of use and viewing
- ▶ Ideal for service, prototype and experimental and educational use
- ▶ Set at any resistance value from 1 ohm to 11 Megohms in one ohm increments
- ▶ Input terminals accept standard banana plugs, bare wires, spade lugs or alligator clips
- ▶ One Year Warranty



Innovative Training Solutions

www.globalspecialties.com

Model RDB-10 is a hand held Resistance decade box that creates a specific resistance value using a combination of switches. Designed with accuracy to meet the needs of industry and education alike.

The RDB-10 is a compact, convenient tool for aiding in engineering design and testing as well as calibration of test equipment.

It offers 7 decades of resistance ranges, from 1 Ω to over 11 M Ω in 1 Ω steps. Easy-to-use slide switches allow for straightforward addition and subtraction of resistance values. RDB-10 is a passive device that requires no power source.

Specifications

Resistance ranges:	1 Ω to 11,111,110 Ω in 1 Ω steps
Internal Resistance:	0.3 Ω
Power:	1 Watt Resistors
Connection:	2 binding posts
Accuracy:	1 %
Operating conditions	
Temperature:	32 to 122 $^{\circ}$ F (0 to 50 $^{\circ}$ C)
Humidity:	< 80%RH
Dimensions:	6" x 3.7" x 1.9"
Weight Approx.:	0.95 lbs.

Global Specialties
22820 Savi Ranch Parkway
Yorba Linda, CA 92887
1-800-572-1028