



TEKLAB introducing **Decade Resistance Box** source for use in laboratories, industries and field testing with compact size. This attractive compact & feature rich series **Decade Resistance Box** not only requires minimum bench space but also prevents EMI radiation & ensure ruggedness by providing sturdy powder coated metal enclosures. For calibration work Decade boxes are suitable for verifying the accuracy of measuring devices and test equipment including multimeters.

The **TEKLAB Decade Resistance Box** is the best choice when you need a laboratory grade, tight tolerance, high performance resistance decade that is also cost effective. The High-Accuracy Resistance Substitute **TEKLAB resistance decade** is a family of instruments providing a very broad choice of high-performance resistance sources. This is most often the case when only minute test currents are drawn by digital multimeters or other test instruments. Contact resistance is stable and remains low and repeatable. All other conductors within the resistance decade, as well as the solder employed, contain no metals or junctions that could contribute to thermal emf problems.

The **TEKLAB** Decade Resistance Box is a higher power version of resistance with excellent characteristics of stability, temperature coefficient.

TECHNICAL SPECIFICATIONS

Number of Decades	6,7,8,9,10 Decades
Number of Steps	10 steps in each dial
Type of switch	High Quality Rotary Switches
Voltage Rating	Max 250V AC/DC RMS
Accuracy	0.1% - 1%
Output	BTI - 15 terminals
Weight	1.5 Kg Approx

**All specifications and appearances are subject to change without prior approval.*

SELECTION GUIDE

DECADE	MODEL	RANGE
6 Dials	TLR-6006-0/01R	0.01Ω to 11.1KΩ
	TLR-6006-0/1R	0.1Ω to 111.1KΩ
	TLR-6006-1R	1Ω to 1.11MΩ
	TLR-6006-10R	10Ω to 11.1MΩ
	TLR-6006-100R	100Ω to 111.1MΩ
7 Dials	TLR-6007-0/01R	0.01Ω to 111.1KΩ
	TLR-6007-0/1R	0.1Ω to 1.11MΩ
	TLR-6007-1R	1Ω to 11.1MΩ
	TLR-6007-10R	10Ω to 111.1MΩ
	TLR-6007-100R	10Ω to 1111.1MΩ
8 Dials	TLR-6008-0/01R	0.01Ω to 1.11MΩ
	TLR-6008-0/1R	0.1Ω to 11.1MΩ
	TLR-6008-1R	1Ω to 111.1MΩ
	TLR-6008-10R	10Ω to 1111.1MΩ
9 Dials	TLR-6009-0/01R	0.01Ω to 11.1MΩ
	TLR-6009-0/1R	0.1Ω to 111.1MΩ
	TLR-6009-1R	1Ω to 1111.1MΩ
10 Dials	TLR-6010-0/01R	0.01Ω to 111.1MΩ
	TLR-6010-0/1R	0.1Ω to 1111.1MΩ



Manufactured by,
TEKLAB INDIA SOLUTIONS AN ISO 9001: 2015 COMPANY
 #48, RMV 2nd Stage, 3rd Block, Devasandra, NEW BEL Road, Bangalore-560054, Karnataka, India,
 Ph-+91-80-23602395, Cell-+91-9743722395
 Email: info@teklabindia.com, teklabindiasolutions@gmail.com, Website: www.teklabindia.com

<http://www.teklabindia.com>