



**TEKLAB Decade Inductance Box** source for use in laboratories, industries and field testing with compact size. This attractive compact & feature series Decade Inductance Box not only require minimum bench space but also prevent EMI radiation & ensure ruggedness by providing sturdy powder coated metal enclosures.

The **TEKLAB Decade Inductance Box** is the best choice when you need a laboratory grade, tight tolerance, high performance inductance decade that is also cost effective.

The High-Accuracy Inductance Substitute **TEKLAB Inductance decade** is a family of instruments providing a very broad choice of high-performance inductance sources. This is most often the case when only minute test currents are drawn by digital multimeters or other test instruments. Contact inductance is stable and remains low and repeatable.

All other conductors within the inductance decade, as well as the solder employed, contain no metals or junctions that could contribute to thermal emf problems. **TEKLAB Decade Inductance Box** is a higher power version of the inductance with excellent characteristics of stability, temperature coefficient.

## TECHNICAL SPECIFICATIONS

<b>Number of Dials</b>	5,6,7 Dials
<b>Number of Steps</b>	10 steps in each dial
<b>Type of switch</b>	High Quality Rotary Switches
<b>Accuracy</b>	1% to 3%
<b>Type of Inductor</b>	Pot core type Inductor
<b>Current Rating</b>	250mA
<b>Output</b>	4mm BTI - 15 terminals
<b>Box Dimension</b>	H-65, W-320, D-91 mm
<b>Weight</b>	1 Kg Approx.

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

## SELECTION GUIDE

<b>DECADE</b>	<b>MODEL</b>	<b>RANGE</b>
<b>5 Dials</b>	TLI-6005-10pF	10pF to 1.11 $\mu$ F
	TLI-6005-100pF	100pF to 11.1 $\mu$ F
<b>6 Dials</b>	TLI-6006-10pF	10pF to 11.1 $\mu$ F
	TLI-6006-100pF	100pF to 111.1 $\mu$ F
<b>7 Dials</b>	TLI-6007-10pF	10pF to 111.1 $\mu$ F



Manufactured by,

**TEKLAB INDIA SOLUTIONS**

**AN ISO 9001: 2015 COMPANY**

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