



INDUCTANCE DECADE BOX

Model : LBOX-405

1. FEATURES

| |
|--|
| <p>*Applications :</p> <p><i>General applications</i> <i>Troubleshooting, maintenance</i> <i>Education and Vocational training</i> <i>Production line testing</i> <i>Radio and TV services</i> <i>Working standards</i> <i>Research design & develop</i> <i>Physics laboratory work</i></p> |
| *Pocket size, offering accurate, reliable performance. |
| * 10 uH to 111.1 mH, wide range and high resolution (10 uH per step), practical and versatile tools. |
| *With four decades of inductance. |
| *Slide switches that allow the user to simply add or subtract for desired value. |
| *Terminals with multi way binding posts, one to switch shield case. |
| *ABS plastic housing case, rugged components. |

2. SPECIFICATIONS

| | |
|------------------------------|---|
| Range | 10 uH to 111.1 mH (10 uH per step) |
| Accuracy | 5% inductors used throughout. @ 1 KHz test frequency |
| Voltage/Current Limit | 1 V/10 mA. |
| Internal Residual Inductance | 0.4 uH |
| Power Supply | None. |
| Operating Temperature | 0 to 50 °C(32 to 122 °F). |
| Operating Humidity | Less than 80% RH. |
| Weight | 304 g/0.69 lb. |
| Dimension | 14.7 cm x 11.7 cm x 3.3 cm. (5.79 x 4.61 x 1.30 inch). |
| Accessories | Operation Manual..... 1 PC. |

3. OPERATION PROCEDURE

| |
|--|
| 1. Start with all switches up (OUT) for minimum capacitance. |
| 2. Switch down (IN) to add Capacitance value. |