

## L&N 4385 SHUNT BOX

- **0.02% ACCURACY**
- **EIGHT RANGES**
- **GOOD LONG TERM STABILITY**
- **TO 15 AMPS**



The Leeds & Northrup 4385 Shunt Box is a precision bench top instrument for current measurement up to 15 amps. Bifilar and folded construction on the elements provides good AC/DC agreement up to 1000 Hz.

By switching through eight ranges, a high current to voltage ratio can be maintained, allowing accurate measurement at different current levels.

The maximum rated power dissipation is 2.25 watts, allowing the use of a rugged, enclosed case.

The selector switch is a high quality, L&N Type 31 rotary switch, with excellent repeatability and long life.

All 4385's are provided with a NIST traceable report of calibration. We provide a one year parts & labor warrantee. We offer complete repair and re-certification services for this and all other L&N products.

| Current<br>in Amps | Resistance<br>in Ohms | Multiplier<br>x Volts |
|--------------------|-----------------------|-----------------------|
| 0.075              | 2                     | 0.5                   |
| 0.15               | 1                     | 1                     |
| 0.3                | 0.5                   | 2                     |
| 0.75               | 0.2                   | 5                     |
| 1.5                | 0.1                   | 10                    |
| 3                  | 0.05                  | 20                    |
| 7.5                | 0.02                  | 50                    |
| 15                 | 0.01                  | 100                   |

