



## **DE – SAUTY BRIDGE**

Model - DSB - 10



This Bridge was specially developed to measure capacitance having low 'D' factor. The 1 KHz Oscillator and tuned amplifier fitted with Moving Coil Micro Ampere Meter as Null Indicator and power supply are builtin.

Digital Micro Volt Meter

➤ Weight : 1Kg. Approximately

Dimension: 195mm x 315mm x 75mm

## VIJAYANTA TECHNOLOGIES PYT. LTD.

(Formerly Vijai Electronics)

 $Dr.\ Baldev\ Singh\ Marg\ \ 28/147\ \ Civil\ Lines, Roorkee-247667\ Distt.\ Haridwar,\ Uttarakhand$ 

Phone No.: 01332 – 272509, 7579200827

E-Mail: vijayantatechologies@gmail.com, vijaielectronics1965@gmail.com

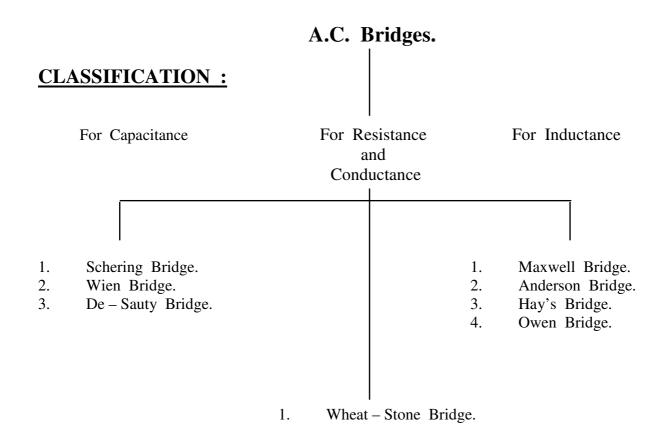




## A.C. BRIDGES

Measurement of Inductance, Capacitance and some other quantities may be made conveniently and accuracy by A.C. Bridge circuits. The simple form of A.C. Bridge is very much resembles with D.C. Wheat – Stone Bridge. It consists of four arms. A power supply and a balance detector. The power source furnishes in Alternating current of 1, KHz in standard practice but in some cases measurements are also made on different frequencies.

The A.C. source is usually supplied by Audio Frequency Oscillator. A head – phone or a CRO also can be used for Null Detection but in sophiciated bridges an amplifier (Electronic Null Detector) is generally used which acts as Null Detector and Indications monitored on a moving coil Microampere Meter.



Note: There may be any change in specification due to continuous R & D without notice.

## VIJAYANTA TECHNOLOGIES PVT. LTD.

(Formerly Vijai Electronics)

Dr. Baldev Singh Marg 28/147 Civil Lines, Roorkee-247667 Distt. Haridwar, Uttarakhand

Phone No.: 01332 - 272509, 7579200827

E-Mail: vijayantatechologies@gmail.com, vijaielectronics1965@gmail.com