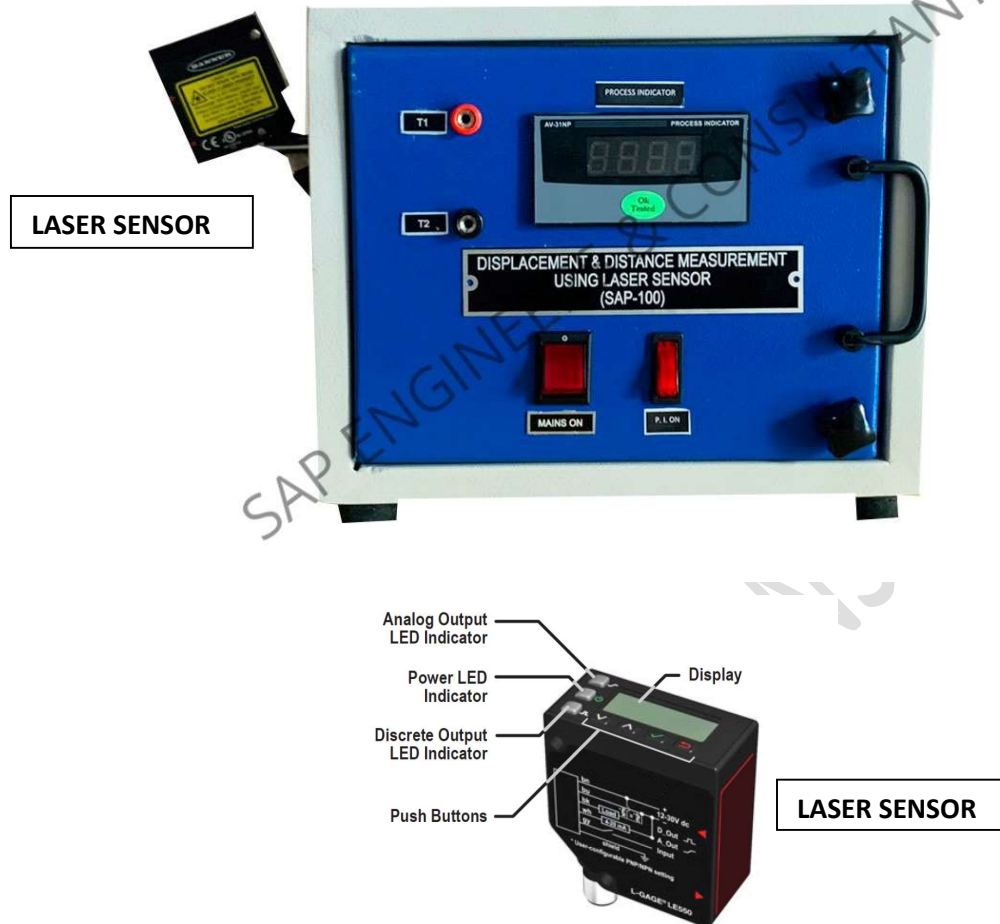


SAP E & C DISPLACEMENT & DISTANCE MEASUREMENT USING LASER SENSOR (PRODUCT CODE: SAP – 100)



Features-

- ❖ Laser displacement sensor with both analog and discrete (switched) outputs
- ❖ LED indicators provide ongoing indication of the sensing status
- ❖ Class 2 lasers with visible radiation in the wavelength range from 400 nm to 700 nm
- ❖ 2-line, 8-character LCD Display
- ❖ Supply Voltage: 12 to 30 VDC
- ❖ **Analog output:** 4 to 20 mA or 0 to 10 V
- ❖ **Discrete output:** Discrete NPN/PNP is user-configurable

Range of Experiments-

- ❖ Study of Laser Sensor
- ❖ Study of Contactless Distance Measurement
- ❖ Study of Displacement Measurement
- ❖ Properties of laser sensor

SAP E & C DISPLACEMENT & DISTANCE MEASUREMENT USING LASER SENSOR
(PRODUCT CODE: SAP – 100)



System Dimensions: 11" (L) X 8" (W) X 19" (H)

Weight: Approx.5 Kg.

Services Required:

- ❖ Electric supply 1 ϕ 230 V AC, 6A, 50 Hz.

Note-

All descriptive matter and illustrations are intended to give only a general idea of the equipment Detailed specifications may be altered at the company's discretion without any notice.

