

INSTRUCTION

THE SX-200/400 and SX-600 or SX-1000 POWER&SWR meter is the most efficient tool in wide range of semi-professional Measuring And control instruments. the measured values can be easily read in the large scale instruments.

The SX-200/400 and SX-600 or SX-1000 is an insertion type RF wattmeter and can be permanently fitted into a transmission System for continuous monitoring of station working condition .

The unit can be work without external power supply . but with 13.8VDC power which permits to light up the Meter and shows the active led corresponding to the selected RF coaxial line (for SX-600 and SX-1000)

DESCRIPTION OF CONTROL

1 POWER/SWR reading meter

2 Indicator adjustment

3 Power range switch

4 Function switch

5 FWD /REFLECT POWER/OFF SWITCH

6 SWR calibration potential-meter

7 Average pep to pep switch

8 200W/400W select switch

9-12 Antenna connector(connect to the antenna with 50 ohm coaxial cable)

10-13 TX connector (connect to the radio with 50 ohm coaxial cable)

11 Power jack (13.8VDC) light up the meter and sensor 1 / sensor 2 led

14 led sensor 1

15 led sensor 2 (BANK2 ,BANK3 ,BANK4)

16 sensor1/sensor2 switch

REMARK :FIG1/FIG2 FOR SX-200/400

:FIG3/FIG4 FOR SX-600/1000

FIG1

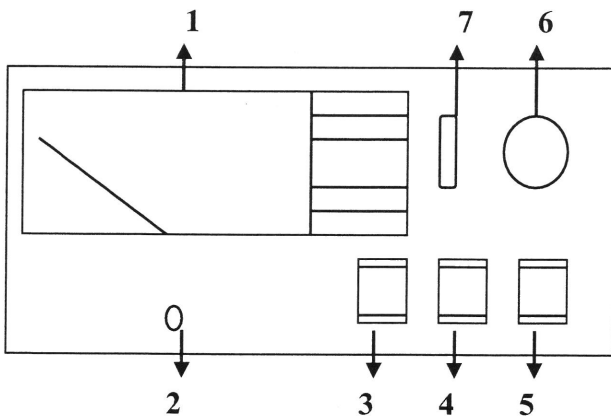


FIG2

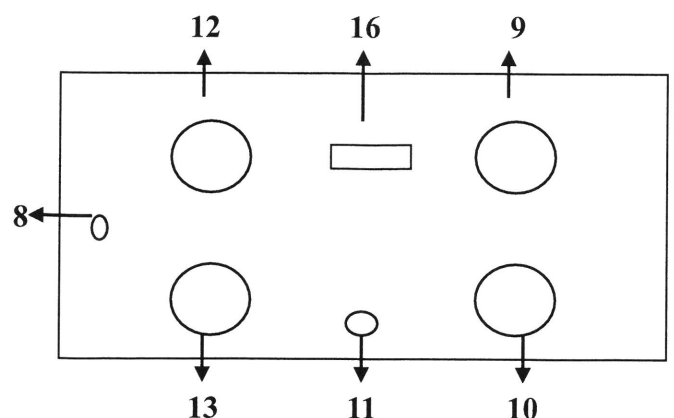
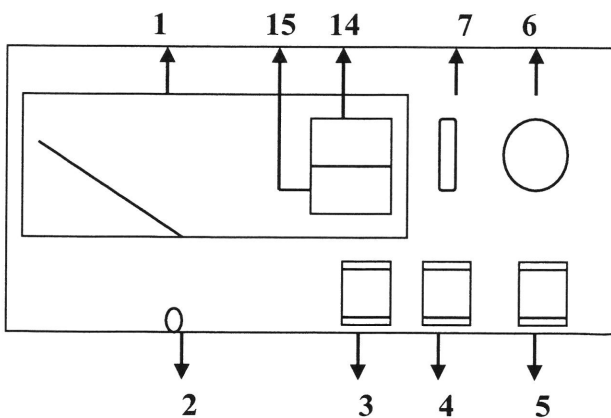
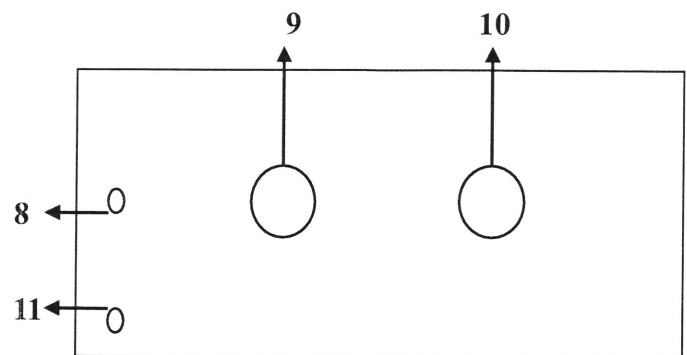


FIG3

FIG4