

## ELECTRICAL INDICATING METER.

### SPECIFICATION : ELECTRICAL

1. MOVEMENT	: MOVING MAGNET TYPE
2. MEASURING RANGE	: CROSS METER ; FSD 60 DEGREE
3. POINTER	: LENGTH 48.5mm $\pm$ 1 mm , WIDTH 0.5 mm $\pm$ 0.1 mm
4. POINTER COLOR	: BLACK
5. POINTER POSITION	: RIGHT SIDE METER : 0 TO 100 : LEFT SIDE METER : 0 TO 3k/600/300
6. COIL RESISTANCE	: 650 OHM ( $\pm$ 10%)
7. FRICTION TOLERANCE	: $\pm$ 5%
8. CURRENT SENSITIVITY	: 170uA
9. BALANCE	: WITHIN WIDTH $\pm$ 0.6m/m VERTICALLY AND HORIZONTALLY
9. OVER CURRENT	: WITHIN 5 ITEMS OF RATE CURRENT
10. OPERATION TEMP.	: BETWEEN - 20 °C AND + 60 °C
11. ZERO POSITION DIFFERENCE	: WITHIN WIDTH OF POINTER