

## INSTRUCTIONS FOR USE

To ensure accurate readings, use "AVOMINOR" Instrument face upwards.  
If necessary, set pointer to instrument zero by means of screw "Z."

Range	Red Lead	Black Lead	Indication	Remarks
3 mA	+	Adjuster	Dvide by 20	Adjuster in extreme clockwise position
6 mA	+	6 mA	Dvide by 10	
30 mA	+	30 mA	Divide by 2	
120 mA	+	120 mA	Multiply by 2	
240 mV	+	6 mA	--	For use with 240 mV Shunt } } Full scle consumption is 3 mA } ) ) Full scle consumption is 6 mA )
6 V	+	6 V	Dvide by 10	
60 V	+	60 V	Direct	
100 V	+	300 V	Multiply by 5	
12 V	6 mA	6 V	Divide by 5	
120 V	6 mA	60 V	Multiply by 2	
600 V	6 mA	300 V	Multiply by 10	
10,000 Ohms	+	Ohms	Direct	Adjust to zero } } See instructions below }
60,000 Ohms	+	6 V	Multiply by 6	
600,000 Ohms	+	60 V	Multiply by 60	
3 Megohms	+	300 V	Multiply by 300	

The resistance of the instrument on the 300 volt and 600 volt ranges is 100,000 Ohms. Before making tests on the Ohms ranges, it is necessary to set the pointer to zero Ohms, as follows :-

10,000 Ohms range : Join leads together and adjust by knob.

When the 1½ volt cell is exhausted, the cover should be removed, and one of a similar type substituted.

High ranges : Connect short lead between 6 mA and adjuster sockets.

Connect main leads to a battery slightly in excess of voltage sockets selected. Adjust to Zero Ohms by means of knob.

In each case, test unknown resistance by connecting in series with the Meter.

**THE AUTOMATIC COIL WINDER & ELECTRICAL CO. LTD.**

Winder House, Douglas Street, London, S.W.1.

The word "AVOMINOR" is our Registered Trade Mark.

**MADE IN ENGLAND**