

# **DURA CONTROL SYSTEMS**

## **Testing Equipment**

With a successful spanning of almost 7 years in the field of Electronic Product Manufacturing, we put our rich experience and knowledge in manufacturing high quality testing equipment's. Our line of testing machines ranges from simple manually controlled equipment to fully automated systems with latest updates and innovations.

We supply Coil Resistance, Joint resistance, Ohm Meter, High Voltage Flash Tester, Insulation Resistance Tester, Water-In-Filter Sensor Checker, Heating Filament Tester, Vehicle Side Mirror Function Tester, Ultra Filtration etc., .We manufacture these products with best Industrial standards and also known for its longer life, corrosion resistance, cost effectiveness and reliability. Moreover we make use of good quality material, advanced machinery and methodologies in our production process in order to assure zero defect product.

We attained maximum level of client satisfaction every now and then. In order to meet client needs we maintain a healthy relationship with our clients and managed to develop long term relationship with them through our ethical business policies and client business strategies.

### **Salient Features:**

- ❖ Best in Class industrial grade components and Quality.
- ❖ User selectable display option Either LCD& LED at various sizes.
- ❖ It has inbuilt conditioners and excitation for all type of sensors.
- ❖ Easy Menu Option with security.
- ❖ It works as standalone or as interlock with PLC or other automation systems.
- ❖ It has digital IO for easy interface with any automation systems.
- ❖ It has inbuilt Pass and Fail counters.
- ❖ Testing Options available as Manual, Auto and Endurance Test cycle.
- ❖ Data port is available for recording and transmitting test data and test results.
- ❖ Data Logging and Recording Options are available.

## Product Details:

### Coil Resistance Tester:

Backed up by rich experience, we are presenting a range of Coil Resistance tester to our customers. The range of our products is perfectly in best quality. It has been designed based on application specification. It can measure and test at a range from milliohms and produce accurate readings. A LCD display for showing values. More optimizing it is easy to use.



### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

Testing Range : 1000mΩ-1mΩ, 1Ω-1000mΩ, 1000Ω-1Ω& 1MΩ-1KΩ.

Accuracy : ±0.1 % & ±0.5 %.

Display : 2x16 LCD.

### Joint Resistance:

We manufacture wide range of joint resistance tester in which we can measure and test at values from milliohms. These testers are extensively in the market due to their reliability, accuracy and precision. It tracks a very good performance in the industries.

### Technical Specifications:

I/P Power Supply: 230V AC, 50Hz.

Testing Range : 0.200mΩ-0.001mΩ.

Accuracy : ±0.5 %.

Display : 2x16 LCD.



## High Voltage Flash Tester:

High voltage Flash tester are useful for measurement of breakdown voltage of electrical components, insulation materials instruments, transformers, etc. can be used to ascertain quality of insulation material before planning their usage in electrical applications. The front panel incorporates all controls for operation of the unit. Easy to use with switch supplied to connect the output high voltage to the device under test.



### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

Load : 1000V AC o/p,MAX-30mA.

Accuracy :  $\pm 0.5$  %.

Display :Analog /Digital Meter.

## OHM METER:

We offer our clients a best quality reliable milli-ohm meter as per the industrial standards since they are capable of measuring very small resistance. It has a clean outlook, well designed internal circuits and simple operation. It is suitable for testing winding resistance of a coil, transformers and other low resistance equipment's.

### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

Testing Range : Available in all ranges.

Accuracy :  $\pm 0.1$  %.

Display :2x16 LCD.



## INSULATION RESISTANCE TESTER:

Provided by us is an excellent range of Insulation Resistance Tester at industry leading prices. These are processed by our team using advanced technology and sophisticated machines. We ensure to offer flawless range of products to the customers by thoroughly checking these on various quality parameters. Following are the specifications of our products. Designed to excellence, the products we supply are highly durable and very long lasting.



### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

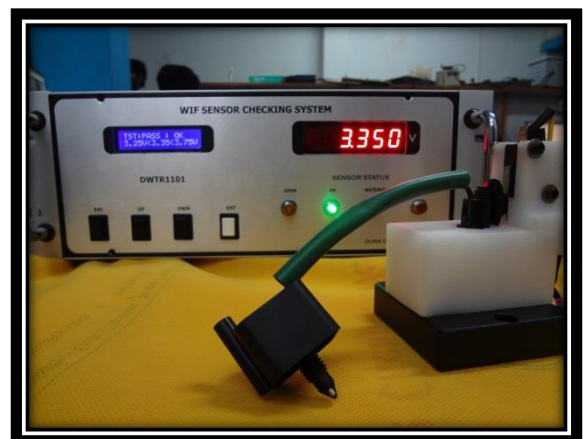
Load : 1000V DC o/p, MAX - 10mA.

Accuracy :  $\pm 0.5$  %.

Display : 2x16 LCD& DPM.

## WATER\_IN FILTER SENSOR CHECKER:

The water-in filter indicates the presence of water in the fuel such as petrol, diesel etc. it is installed in the fuel filter and when the water level in the water separator reaches the warning level, the water-in filter sends an electrical signal to the equipment. With the help of our quality controllers and highly experienced industry heads, we are able to source the best quality products from our reliable and authentic vendors of the industry.



### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

Accuracy :  $\pm 0.5$  %.

Display : 2x16 LCD& DPM.

## VEHICLE SIDE MIRROR INSPECTION SYSTEM:

Our vehicle side mirror inspection systems tests the condition of a side mirror before installing in vehicles in automobile industry. It is specially designed for industrial environment and has a high range of accuracy. It shows whether the side mirror is working or not and the angle of rotation.

### Technical Specification:

I/P Power Supply: 230V AC, 50Hz.

Display :2x16 LCD.

