

## Appreciating Quality Automation

We at "DOLPHIN AUTOMATION" thank you for the purchase of this product and we assure you for our best services.....always!

#### **OPERATING INSTRUCTIONS WC-152**

#### **Specifications:**

1. Size 96X96X70

2. Display .56" 7 segment (5 digit)

3. Input Load Cell4. Setting Soft Keys

5. Power supply
6. Mounting
220 VAC ± 15% 50Hz
Panel Mounting.

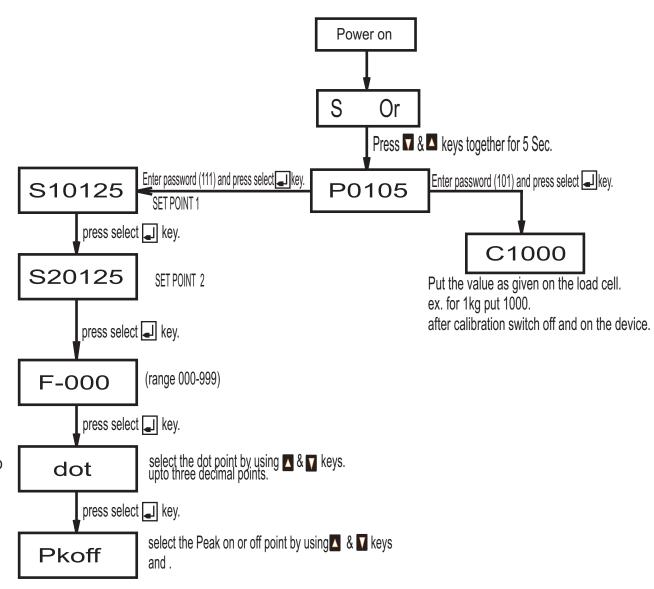
7. Operating Temp 0-50 C.

8. Housing ABS Plastic.

#### **Caliberation**

- 1- Connect the load cell to the controller per connection diagram
- 2- Place a Known load over the load cell. For ex 50 Kg's
- 3- Follow the Process given in FLOW CHART.
- 4- Remove the load from the load cell and check that the reading is coming to absolute 0 or not. If not press TEAR and bring the reading to absolute 0
  - (TEAR key is meant to bring the reading to absolute 0 when no load is kept over the load cell)
- 5- Repeat the process from 3 to 5 again till the exact value comes.
- 6- Now the system is completely Calibrated

# Programming the Controller



### **Output**

Single change over relay for both set points with contact rating 5 Amp @ 230 VAC