



## 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-151

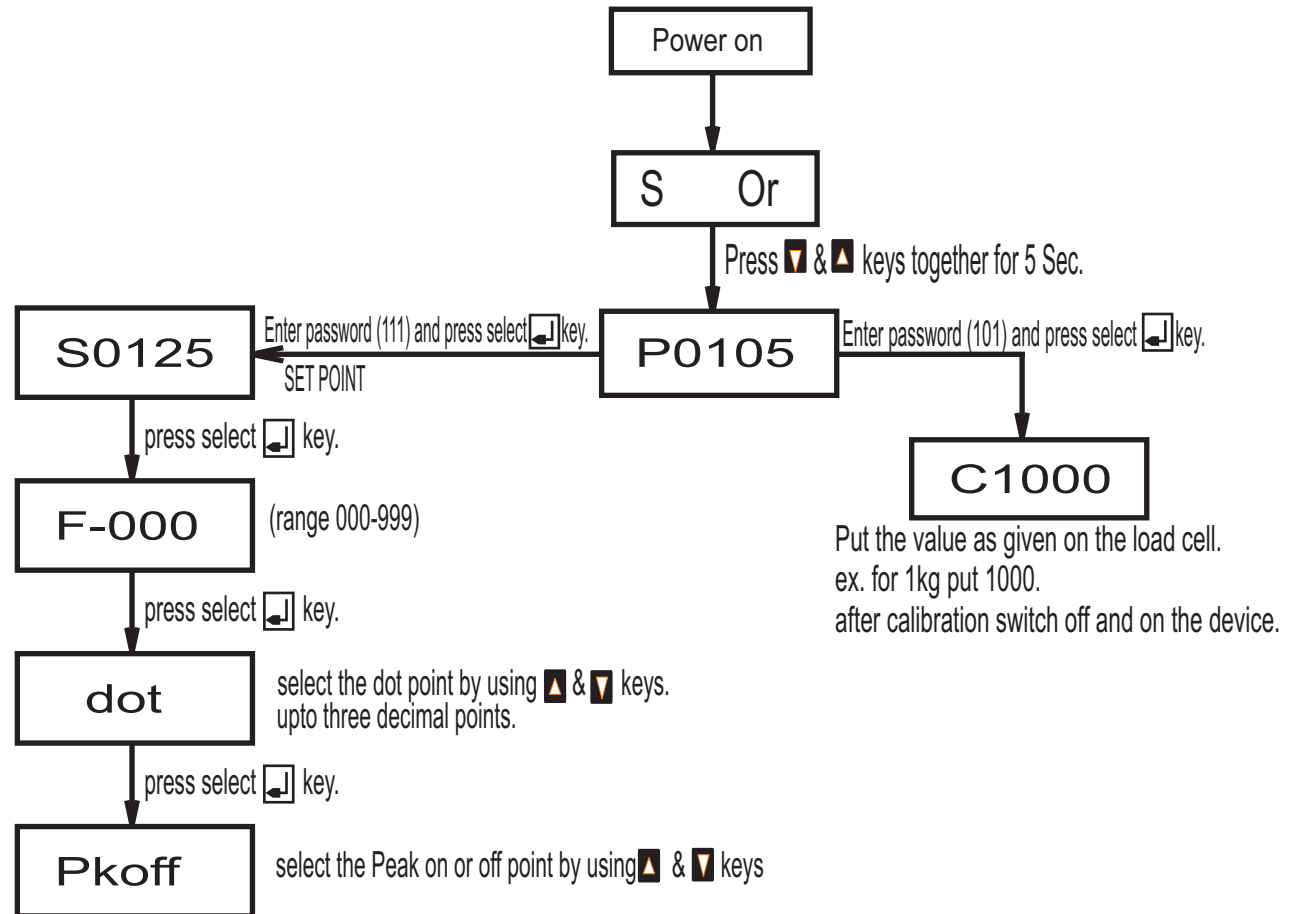
### Specifications :-

- |                   |                          |
|-------------------|--------------------------|
| 1. Size           | 96X96X70                 |
| 2. Display        | .56" 7 segment (5 digit) |
| 3. Input          | Load Cell                |
| 4. Setting        | Soft Keys                |
| 5. Power supply   | 220 VAC ± 15% 50Hz       |
| 6. Mounting       | Panel Mounting.          |
| 7. Operating Temp | 0-50 C.                  |
| 8. Housing        | ABS Plastic.             |

### Calibration

- 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

