

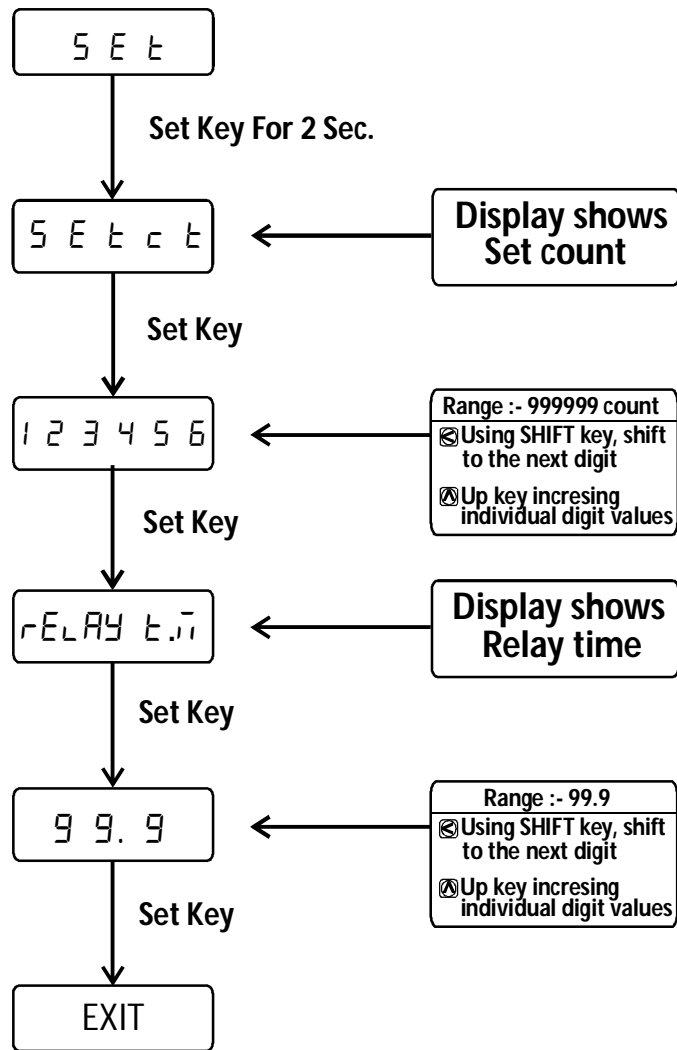
### Technical Specification:

Model	PC - 1006	PC - 2006
Dimension	96 x 96 x 50 mm	72 x 72 x 60 mm
Panel cutout	92 x 92 mm	68 x 68 mm
Display	7 Segment , 6 Digit , 0.56" RED	7 Segment , 6 Digit , 0.4" RED
Sensor	NPN/PNP Proximity switch selectable	
Output	1 relay 1 c/o, 230V AC , 5A Contact	
Supply	230V AC $\pm$ 10% 50Hz.	
Range	999999 count	
Reset	Auto manual & Back Reset facility	

### Working:

1. Do all Connection as show in connection diagram and turn on the instrument.
2. Set all require parametes. When pulse come through proxy switch then display will indicate the incremented value in count.
3. If you set TIME = 00.0 second then it will be in MANUAL MODE and if you set TIME 00.1 to 99.9 second then it will be in auto reset MODE.
4. When total reaches set values. relay turns on and RED LED will be on. Untill relay time , relay remain on. when relay time gets over , the relay turns off. if relay time is set at 00.0 sec , then RESET key must be pressed to turn off the relay & to start new cycle.
5. If reset key is pressed during running mode then relay will turn off and new cycle will start.
6. During running mode, if there is power Failure then last reading of Total Count is stored in Non-volatile memory and counting restart from this stored values when power come ON.

## Procedure to set Program:-



## CONNECTION DIAGRAM:

