OPERATIONAL MANUAL

FLP INDICATOR PCB

AI

Technical Specification:

Model	**FLP PCB**
DISPLAY	**UPPER: 4 Digit 0.56", Red Led Display**
INPUT	**RTD, RTD.1, J, K, R, S, 4-20mA, 0-10 VDC (selectable through Front Keypad)**
POWER	**85 – 265 VAC, 50 Hz**

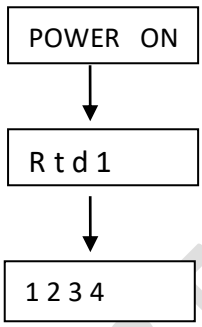
NOTE:

1) Press ▽ + △ key for 3 second to go to Menu.

2) Press SET key to go to next parameter.

3) Press △ or ▽ to enter Value or to select option.

4) Every time the instrument is turned ON, following pattern will be displayed.



Previous or Default Sensor Input Display for 2 Second

Process Value

3 Button Sequence on the PCB   

Configuration Menu

Press ▽ + ▽ key for 3 second to go to Menu

CONF

Press SET Button

SET "55" PASSWORD and Press Set Button

Inpt

rtd.1 / Rtd1 / j / k / r / s / 4-20 / 0-10

Input(Rtd.1, Rtd1, J, K, R, S, 4-20 mA, 0-10 Volt)

Press SET for 2 second

DP

100.0

Decimal Point Selection(Only Applicable if 4-20/0-10V selected)

Ofst

0000

Offset

Rngl

0000

Low Limit (Only Applicable if 4-20/0-10V selected)

Rngh

4000

High Limit(Only Applicable if 4-20/0-10V selected)

Press SET for exit

Modbus Settings Menu

Press ▽ + ▽ key for 3 second to go to Menu

CONF

Press (SET) Button

SET ”22” PASSWORD and Press Set Button

SVID
0002

Slave id (1 -255 selectable)

Press (SET) for next menu

Baud
9600

Baud rate (4800 / 9600 / 19200/38400 selectable)

Pari
0000

Parity (None/Zero/even/odd selectable)

Dtln
0000

Data length (7 / 8 / 9 selectable)

Stbt
4000

Stop bit (1 / 2)

Press (SET) for exit

Note: - If you are changes any of Modbus setting then power on off require for changes

Terminal Diagram