

# AUTOCON<sup>®</sup>

(An ISO 9001: 2015 & Crisil Certified)

## **FLP DIGITAL INDICATOR (AFLP-I-A SERIES)**

### ❖ **FEATURES :**

- Flameproof enclosure – suitable for hazardous area
- Can be used in corrosive area also
- Flexible to install any standard brand / sized instruments  
i.e. 48mm X 96mm

### ❖ **TECHNICAL SPECIFICATIONS :**

- **Product Name :** FLP Digital Indicator
- **Model No :** AFLP-I-A-(0 to 9)-0-0 (**0 to 9 - As per specifications**)
  1. 0-10VDC
  2. 0-5VDC
  3. 1-5VDC
  4. 0-20mA
  5. 4-20mA
  6. 0-1mA
  7. 0-75mV
  8. 300VDC
  9. 500VDC
- **U.** Universal Input
- **L.** Loop Powered – (4-20mA)
- **Input :** Factory Set (Any one from list) 0-10VDC, 0-5VDC, 1-5VDC, 0-20mA, 4-20mA, 0-1mA, 0-75mV, 300VDC, 500VDC
- **Range :** -999 to 9999
- **Display :** LED 0.5" Red
- **Resolution :** Selectable 0.001 to 1 count
- **Power Supply :** 230VAC, 50Hz
- **Front Panel Keys :**
  - **SW1** – Set/Next Key
  - **SW2** – Increment Key
  - **SW3** – Decrement Key



- ❖ **APPLICATIONS :** Mainly used where Hazardous Chemicals are used and high temperature is there.

### **SETTING MODE PARAMETERS :**

**To Enter Setting Mode :** Press the Set/Next key for 3 seconds after the instrument has powered up. The instrument will enter the setting mode.

**rnGL (RANGE LOW) :** Message will show on the display for 2 seconds followed by its value.

- 1 > Use the INC / DEC key to set the low range.
- 2 > Press SET / NEXT key to go to the next parameters.

**rnGH (RANGE HIGH) :** Message will show on the display for 2 seconds followed by its value.

- 1 > Use the INC / DEC key to set the low range.
- 2 > Press SET / NEXT key to go to the next parameters.

**DP (DECIMAL POINT) :** Message will show on the display for 2 seconds followed by its value.

- 1 > Use the INC / DEC key to set the low range.
- 2 > Press SET / NEXT key to parameters and exit.

- **HEAD OFFICE :**

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**CONSULTING ENGINEER—PANEL MANUFACTURER---CONTROL SYSTEM INTEGRATOR---E-COMMERCE**