

# 4 DIGITAL 2 WIRE LED FIELD INDICATOR

# LED

## FEATURES

- Accuracy:  $\pm 0.5\%$  F.S.
- Measuring range: 4~20mA dc Loop powered
- DIN 43650 type of pressure sensor & temperature sensor available
- High brightness 0.27" LED display range: -1999~9999; decimal point selectable
- Display range programmable
- 2 alarms setting (Hi or Lo) programmable
- Power supply: DC 9~36V; Output: 4~20 mA dc



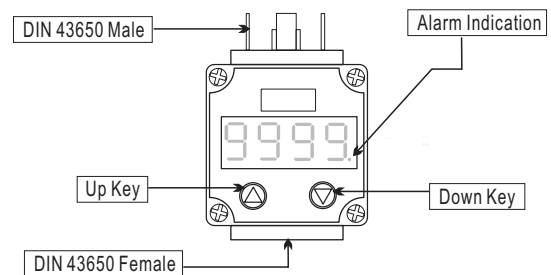
## ORDER INFORMATION : LED - [Code 1]

Code 1	Output Type
01	None
02	2 Open Collect

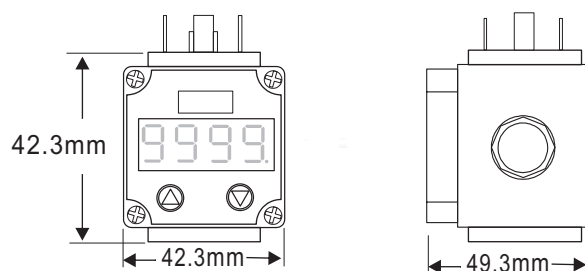
## SPECIFICATION

- ◆ Accuracy:  $\pm 0.5\%$  F.S.
- ◆ Display Screen: High brightness red LED; 7mm(0.27")
- ◆ Display Range: -1999~9999
- ◆ Zero Adjustment:  $\pm 15\%$
- ◆ Over Range Indication: oFL or -oFL
- ◆ Alarm Action: Output: " $\geq$  (Hi) on" or "< (Lo) on"
- ◆ Alarm Run Delay Time: 0~30 sec
- ◆ Response Time: <5 msec
- ◆ Temperature Coefficient: 100ppm / $^{\circ}$ C (0~60 $^{\circ}$ C)
- ◆ Operating Temperature: -25~85 $^{\circ}$ C
- ◆ Operating Humidity: <95% RH (non-condensing)
- ◆ Storage Temperature: -40~90 $^{\circ}$ C
- ◆ Storage Humidity: <95% RH (non-condensing)
- ◆ Power Supply: DC 9~36V (2 wire loop)
- ◆ Power Consumption: 3mA dc at 4.5V dc
- ◆ Input Impedence:  $\geq 10K\Omega$
- ◆ Protection: IP65
- ◆ Case Materials: ABS
- ◆ Electrical Connection: DIN 43650

## FRONT PANEL & KEY FUNCTIONS

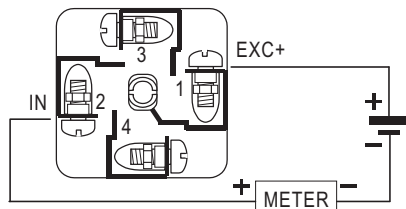


## DIMENSION

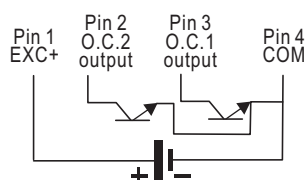


## WIRING CONNECTION

### Simple Display



### 2 Open collect output



## INSTALLATION

