



# ALARMS & INDICATION

## KELE 3-1/2 DIGIT SMALL BLACK/RED PANEL DISPLAY LPI-5



### DESCRIPTION

The Kele LPI-5 Series loop-powered indicator features a small 0.37" (0.94 cm), 3-1/2 digit, black LCD or red LED display. The meter displays any 4-20 mA signal in desired scale. The Model LPI-5 is powered directly from the 4-20 mA signal loop, so the black LCD display and red LED display do not require a separate power supply.



LPI-5



LPI-5R

### FEATURES

- Indication of 4-20 mA signal in desired scale
- Loop powered
- 3-1/2 digit display
- Snap-in panel mounting
- Small, easy-to-read display
- Precalibrated for desired range
- Selectable decimal point location
- Positive-to-negative indication (black LCD display)

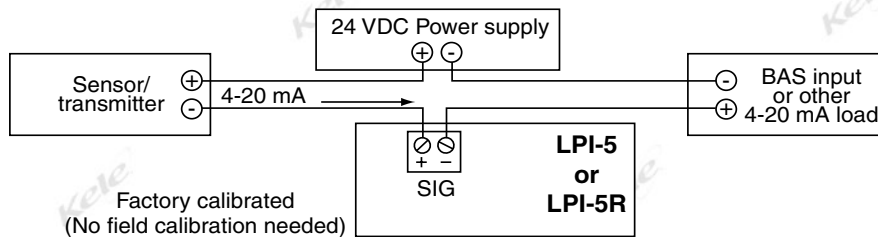
### APPLICATION

- Temperature
- Humidity
- Pressure
- GPM
- Kilowatt demand
- Voltage/Current

### SPECIFICATIONS

<b>Supply Voltage</b>	24 VDC @ 20 mA	<b>Engineering Units</b>	(Black only) MΩ, kΩ, °C, m, V, °F, A, μ
<b>Accuracy</b>	± 0.1% of scale plus one digit	<b>Cutout Requirement</b>	
<b>Input Signal</b>	4-20 mA, Loop powered	<b>Black</b>	0.86"H x 1.57"W (2.2 x 4.0 cm)
<b>Input Impedance</b>		<b>Red</b>	0.8"H x 1.3"W (2.0 x 3.3 cm)
<b>Black</b>	300Ω	<b>Operating Temperature</b>	32° to 130°F (0° to 54°C)
<b>Red</b>	380Ω	<b>Operating Humidity</b>	95% RH non-condensing
<b>Range</b>	Direct acting (D.A. Only)	<b>Dimensions</b>	
<b>Black</b>	-1999 to 1999, min span 100 digit counts	<b>Black</b>	0.95"H x 1.73"W x 1.1"D (2.4 x 4.4 x 2.8 cm)
<b>Red</b>	0 to 1999	<b>Red</b>	1.28"H x 1.82"W x 1.6"D (3.25 x 4.64 x 4.0 cm)
<b>Digit Count</b>	3-1/2 digits max	<b>Weight</b>	0.13 lb (0.06 Kg)
<b>Digit Size</b>	0.37" (0.94 cm)	<b>Approvals</b>	RoHS
<b>Decimal Point</b>	Three positions of none (1.0.0.0)	<b>Warranty</b>	1 year
<b>Display Color</b>	Black LCD, Red LED		

### WIRING



### ORDERING INFORMATION

Displays are custom calibrated at no charge and require specification of input scale (mA), range, engineering units, and decimal point placement.

**MODEL**  
LPI-5  
LPI-5R

**DESCRIPTION**  
3-1/2 digit small black LCD panel display  
3-1/2 digit small red LED panel display

### RELATED PRODUCTS

**DCPA-1.2**  
**DGP-1.5-W**

Power supply, 120 VAC IN to 24 VAC/24 VDC OUT  
Power supply, 24 VAC IN to 24 VDC OUT