

<b>PROCESS LOOP INDICATOR</b>	
Industrial/ Marine Application	Model: LKS-PI

### Function & Features

- Accuracy +/- 0.1% +/- 1 Count
- Easy to wire screw terminals
- Arbitrary scale is available
- Calibration zero & Span
- Decimal point set externally



### Description

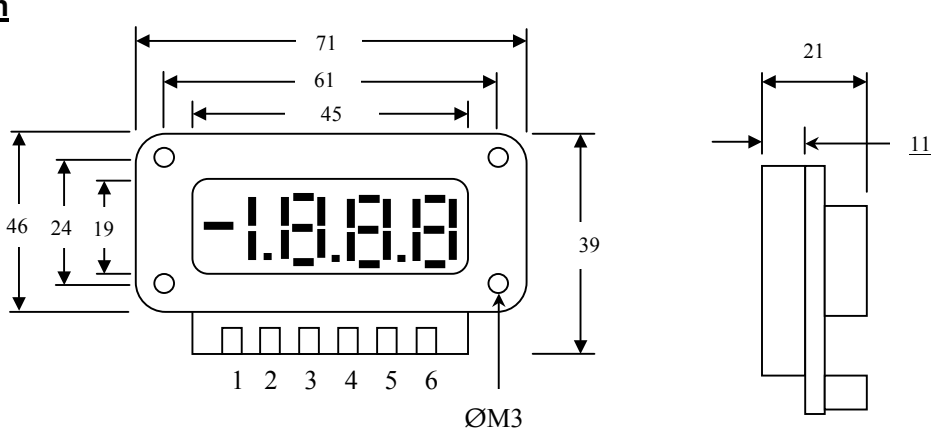
It is a 3½ digit LCD process indicator which derives its power from a 4-20mA control loop source. A panel mounted via M3 fixing holes or by using optional case. A 6 way PCB terminal block provided for input connection and decimal point selection. Adjustable zero and span to give full scale output to 1999.

### Technical Specification

Character height	: 12.7mm
Accuracy (1 digit)	: +/- 1%
Operating Temperature	: 0 to 50°C
Voltage Burden	: 4.5V
Zero adjustment @ 4mA	: -350Min. to +350Max.
Full scale Span Adjustment @ 20mA	: 500Min. to 1999Max.
Temperature Stability	: 100ppm/°C
Sample rate	: 2.5 readings/sec.
Storage Temperature	: -10°C to 80°C
Supply	: Self powered from current loop

\* Note: The reading at 4mA must be no greater than 18% of the desired reading at 20mA

### Dimension



### Termination

1 – Input (+)	3 link 6 – Decimal 3	5 link 6 – Decimal 1
2 – Input (-)	4 link 6 – Decimal 2	

Distributor:

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