LPI-LCD-6

Self-powered 4-20mA panel display

The LPI-LCD-6 is an ideal self-powered panel display that uses a 4-20mA loop to generate its own power source.
It can be used to measure process variables such as flow, level, pressure and temperature.

Key Features

- Easy to calibrate from the front panel.
- Can easily be scaled using any two input values.
- Low cost.
- High accuracy.
- Weatherproof.
- Easy to read LCD display.
- Can display up to 50,000 counts.

Specifications

Input		4~20mA Loop Powered (24Vdc).
	Minimum Input	3.5mA.
	Maximum Input	100mA.
	Load	220Ω Typical.
Full Scale Range		Adjustable Between -99,999 and +999,999.
Max Resolution		50,000 Counts.
A/D Conversion		16bit Sigma Delta.
Accuracy		±0.02%.
Temperature Coefficient		30ppm/°C Typical.
Conversion Rate		10 Readings per Second.
Protection		Reverse Polarity.
		Accidental 24V Supply.
Operating Temperature		-10~60°C.
Operating Humidity		10~85%RH Non Condensing.
Display		17.5mm LCD.
	Units	Standard KG, LB, T, or Custom.
	Decimal	Up to 4 Decimal Places.
	±Over-Range	Shows ‘UNDER’ or ‘OVER’.
Housing	*Rating*	IP65.
	Dimensions	144 x 72 x 25mm (WxHxD).

OneTemp pty ltd
MEASURE | CONTROL | RECORD
www.onetemp.com.au
1300 768 887

Christchurch
Ph: +64 3 343 0646
Fx: +64 3 343 0649

Auckland
Ph: 09 827 1930
Fx: 09 827 1931

Email. sales@intech.co.nz >> **www.intech.co.nz**

Intech INSTRUMENTS LTD