The LCI132 Series process indicators offer flexibility, and value in a low cost, compact 1/32 DIN package. This family of indicators offers input availability for most types of process measurement.

The LCI132 has a 7.62mm (0.3 inch) high display. The shallow depth of these full size panel meters allows installation in panels only 70mm (2.76 inches) deep with room to spare.

Inputs are available for Process (0 to 10V, 4 to 20 mA), AC Volts, AC Amps, DC Volts, and DC Amps.

**FEATURES**
- Large display
- Easy to program
- Inputs for most processes
- IP65 (NEMA 4X) front

### SPECIFICATIONS

**LCI132-0x**
- **Input Volts (DC)**
  - Range: ±200V ±20V ±10V ±100mV ±20 mA
  - Resolution: 0.1V 0.01V 1 mV 0.1mV 0.01 mA
- **Input Impedance**
  - Volts: 1 Mohms.
  - mV: 100 Mohms.
  - mA: 12.1 ohms.
- **Input Amperes**
  - Range: ±100mV ±20 mA
  - Resolution: 0.1mA 0.01mA

**LCI132-1x**
- **Input Volts**
  - Range AC: 600.0 100.0 5.000 1.000
  - Range DC: -199.9 +600.0 ±100.0 -1.999 +5.000 ±1.000
  - Resolution: 0.1 V 1 mA
- **Input Impedance**
  - Volts: 3 Mohms (106).
  - Amp: 12 mohms (10-3).
- **Accuracy at 23ºC ±5ºC**
  - 100/600 VDC 1/5 A DC; 600V/5A AC: ±(0.2% reading + 3 digits).
  - 100 V / 1A AC: ±(0.4% reading + 4 digits).
  - Temperature Coefficient: 100 ppm/°C.
  - Warm Up: 5 minutes.

**Power Supply and Fuses (DIN 41661)** (Not supplied):
- LCI132-x0: 85–265 VAC 50/60 Hz and 100-300 VDC; Fuse: 0.1A/ 250V.
- LCI132-x1: 21-53 VAC 50/60Hz and 10.5-70 VDC; Fuse: 0.5A/ 250V.

**Display**
- **Range**: -1999 to 9999 (DC) 0 to 9999 (AC).
- **Type**: 4 red digits 10 mm.
- **Reading Rate**: 4/s.
- **Overflow Indication**: OVR.

**Environmental**
- **Operating Temperature**: -10 to 60°C.
- **Storage Temperature**: -25 to 85°C.
- **Relative Humidity (non condensed)**: <95% @ 40°C.
- **Panel Sealing**: NEMA 4X (IP65).