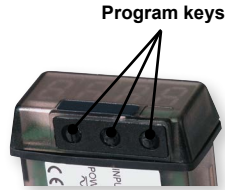


# COMPACT PROCESS INDICATOR

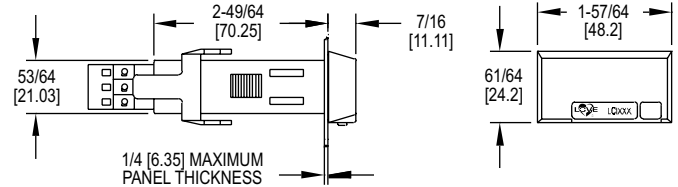
1/32 DIN, Fully Programmable



Process display



Program keys



The Series LCI132 Compact Process Indicator offers flexibility and value in a low cost, compact 1/32 DIN package. The shallow depth of these full size panel meters allows installation in panels only 2.76" (70 mm) deep with room to spare.

**BENEFITS/FEATURES**

- Fits in 1/32 DIN panel cutouts
- IP65 (NEMA 4X) front housing
- Fully programmable
- Various voltage and current inputs fit most processes

**APPLICATIONS**

- Display process values from various transmitters

MODEL CHART		
Model	Input	Supply Voltage
LCI132-00	±100 VDC; ±20 VDC; ±10 VDC; ±200 VDC; ±20 mA DC	120/240 VAC
LCI132-01	±100 VDC; ±20 VDC; ±10 VDC; ±200 VDC; ±20 mA DC	24/48 VAC
LCI132-10	±100 VAC; 600 VAC; 5 A (DC) 1A (AC); -199.9 to +600 VDC; ±100 VDC -1.999 to 5 A (DC) ±1 A (DC)	120/240 VAC
LCI132-11	±100 VAC; 600 VAC; 5 A (DC) 1 A (AC); -199.9 to +600 VDC; ±100 VDC -1.999 to 5 A (DC) ±1 A (DC)	24/48 VAC

**SPECIFICATIONS**

**LCI132-0X**

**Range:** Input volts (DC): ±200 V, ±20 V, ±10 V; Input amperes: ±100 mV, ±20 mA.  
**Resolution:** Input volts (DC): 0.1 V, 0.01 V, 1 mV; Input amperes: 0.1 mV, 0.01 mA;  
 Input impedance: Volts: 1 MΩ, mV: 100 MΩ, mA: 12.1 Ω.

**LCI132-1X**

**Range AC:** Input volts: 600.0, 100.0; Input amperes: 5.000, 1.000.  
**Range DC:** Input volts: -199.9, ±600.0, ±100.0; Input amperes: -1.999, +5.000, ±1.000.  
**Resolution:** Input volts: 0.1 V; Input amperes: 1 mA; Input impedance: Volts: 3 M Ω (106), Amps: 12 m Ω (10-3).  
**Accuracy at 23°C ±5°C:** 100/600 VDC 1/5 A DC; 600 V/5 AAC: ±(0.2% reading + 3 digits). 100 V / 1 A 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: 0.1 A / 250 V; LCI132-X1: 21-53 VAC 50/60 Hz and 10.5-70 VDC; Fuse 0.5 A / 250 V.

**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:** 14 to 140°F (-10 to 60°C).  
**Storage Temperature:** -13 to 185°F (-25 to 85°C).  
**Relative Humidity (non condensed):** < 95% @ 40°C.  
**Panel Sealing:** NEMA 4X (IP66).

Panel Meters/  
Indicators