Panel Meters/Indicators

LCIA-01, ACCESSORY
Consult factory for VAC, VDC, AAC, ADC and frequency input models.

LCIA-02
LCIA-07
LCIA-08
LCIA-09

Accessories for LCI Series

LCIA-01 Dual Relay Output Option Card for LCI108, LCI108J, LCI208, LCI308, and LCI408 1/8 DIN panel meters.

LCIA-07 BCD Output Option Card for LCI308 and LCI408 1/8 DIN panel meters.

LCIA-08 RS-232 Serial Communications Option Card for LCI308 and LCI408 1/8 DIN panel meters.

LCIA-09 RS-485 Serial Communications Option Card for LCI308 and LCI408 1/8 DIN panel meters.

SPECIFICATIONS
Inputs: Process, Thermocouple, RTD, VAC, VDC, AAC, ADC, Frequency.
Input Impedance:
Process: Voltage, 1 MO; Current, 12.1Ω;
AC & DC Current: 0.01Ω for 5 A, 0.06Ω for 1 A;
AC & DC Voltage: 3 MΩ for 600 V, 300 kΩ for 200 V, 30 kΩ for 20 V.
Display: 4 digit, 14 mm red for LCI108; 4 digit, 20 mm red for LCI108J;
Programmable decimal point with 2 LEDs for output status indication on all units.
Accuracy: ±0.1% of reading (except T/C & RTD); ±0.4% of reading for T/C; ±0.1% for RTD.
Power Requirements: 120/240 VAC, 50/60 Hz ±10%.
Power Consumption: 3 W max.
Operating Temperature: 14 to 140°F (-10 to 60°C) / <95% @ 104°F (40°C) non-condensing.
Front Panel Rating: NEMA 4X (IP66).
Agency Approvals: CE.

SPECIFICATIONS
Output: 5-1/2 digits Tri-state logic for 5 V TTL or 24 VDC signals.
Data Transfer Time: 2 ms.

SPECIFICATIONS
Protocol: Selectable ISO1745 (ASCII) or Modbus® RTU protocol.
Baud Rates: 1200 or 19200 baud, selectable.
Address Range: 0 to 99.

SPECIFICATIONS
Output: RS-485, half duplex, 3-wire, via RJ-11 connector.
Protocol: Selectable ISO1745 (ASCII) or Modbus® RTU protocol.
Baud Rates: 1200 or 19200 baud, selectable.
Address Range: 0 to 99.