

Accessories for LCI Series

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



SPECIFICATIONS

Relay Output: 2 SPDT relays rated at 8 A @ 250 VAC resistive.

Maximum Power: 2000 VA, 192 W.

Maximum Voltage: 250 VAC, 150 VDC.

Contact Resistance: 3 M Ω maximum.

Output Response Time: 10 ms maximum.

LCIA-01

LCIA-02 Quad Relay Output Option Card for LCI208, LCI308, and LCI408 1/8 DIN panel meters



SPECIFICATIONS

Relay Output: 4 SPDT relays rated at 0.2 A @ 250 VAC resistive.

Maximum Power: 25 VA, 192 W.

Maximum Voltage: 250 VAC, 10 VDC.

Contact Resistance: 200 M Ω maximum.

Output Response Time: 6 ms maximum.

LCIA-02

LCIA-05 Isolated Analog Retransmission for LCI308, and LCI408 1/8 DIN panel meters



SPECIFICATIONS

Output: Selectable 0 to 10 VDC into 500 Ω min, 4 to 20 mA DC into 800 \approx max.

Resolution: 12 bits.

Accuracy: 0.1% of full scale \pm 1 bit.

Response Time: 60 ms max.

Thermal Drift: 0.2 mV/ $^{\circ}$ C; 0.5 μ A/ $^{\circ}$ C.

LCIA-05

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



SPECIFICATIONS

Output: 5-1/2 digits Tri-state logic for 5 V TTL or 24 VDC signals.

Data Transfer Time: 2 ms.

LCIA-07

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



SPECIFICATIONS

Output: RS-232-C, full duplex, 4-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.

LCIA-08

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



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.

LCIA-09

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