

SPECIFICATIONS

DISPLAY

8-digit, .55" high, 15 segment, red-orange LED

POWER

120 VAC \pm 15% at 3.2 VAC or 12 to 27 VDC at .25 amps

POWER SUPPLY (For external devices)

12 volts \pm 5% at .1 amp, both supplies (for TRICON/E3)

TEMPERATURE

Operating: 0°C to 54°C

Storage: -40°C to 93°C

INPUT IMPEDANCE

10KOhm (input A, input B, or reset input)

INPUT VOLTAGE

Low Input: 0 to 1 volt (input A, input B, or reset input)

High Input: 3 to 30 volts

INPUT FREQUENCY

1000 Hz maximum, input A and input B (Digital pulse input version)

RESET INPUT

Edge triggered, 5mSec minimum duration

RELAY CONTACTS

10 amps, 120/240 VAC, 28 VDC

MODEL NUMBERS

Digital Pulse Input (For TRICON/E3)

- 8149-101 – Basic Unit
- 8149-102 – RS232C Output
- 8149-103 – 4–20mA Output
- 8149-104 – RS232C and 4–20mA Output

Contact Input (For TRICON/S)

- 8149-201 – Basic Unit
- 8149-202 – RS232C Output
- 8149-203 – 4–20mA Output
- 8149-204 – RS232C and 4–20mA Output

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