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EL71PC208-240V  
EL71 & EL72 Series



Paragon® EL71 and EL72 Series have it all. These two-relay series controls have single-handedly replaced up to 5 controls and have every feature an industrial, commercial or municipal application could possibly require. The EL71 and EL72 can be used as 24-hour, 7-day, 365-day controls with daylight savings time, leap year adjustment and selectable SunTracker™ controls. They are easy to program with each control allowing up to 128 ON or OFF events, 34 holidays and 32 sensor events.

- **96-Hour Carryover**, unique to Paragon, protects scheduled events from power interruptions via a capacitor providing more reliability than batteries.
- **Resolution enhancements** allow 4 user-defined duty cycle patterns; 4 user-defined durations are available from 1 second to 23 hours, 59 minutes, 59 seconds.
- **ON/OFF events** can be controlled by temperature, light or other sensors.
- **Pecosoft.EL™ software and CIM1 Adaptor** (each sold separately) allow remote programmability.
- **User-friendly keypad** and easy-to-read digital time display take the frustration out of programming.
- **Remote override** allows immediate reaction to unexpected events without affecting pre-programming or visiting the clock site.
- **Wiring terminals** power input and relay contact terminals can accommodate 10-16 AWG. Sensor/override input terminals can accommodate 14-22 AWG UL Listed, CSA Certified, and comply with FCC, part 15 rules.
- **Title 24** certified.

**Specifications**

|                       |   |
|-----------------------|---|
| Operating temperature | -20° to 140°F (-29° to 60°C)                        |
| Humidity range        | 0% to 95% Relative Humidity, non-condensing         |
| Amp ratings           | NO - 20 A; NC - 10 A (ratings listed are resistive) |
| External inputs       | 2   |
| Frequency             | 50/60 Hz  |
| Power consumption     | 4 VA Max.   |
| Comments              |   |

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| Attribute                 | Value   |
|---------------------------|---|
| Switch type               | 1-SPDT  |
| Wiring Diagram            | 1, 2, 4   |
| Switch Ratings            | A   |
| Hp NO                     |   |
| Amp NO                    |   |
| Voltage                   | 208-240   |
| Graduation                |   |
| Time Range                |   |
| Dimensions (W x H x D)    | 6-9/16" x 9" x 3-7/8"                                       |
| Comments                  |   |
| HP Rating                 |   |
| HP Rating NO NC           | 2, .5   |
| Range                     |   |
| Enclosure Material / Type | Non-Metallic with clear-view cover Indoor/Outdoor / NEMA 3R |
| External Inputs           |   |
| Amp NO NC                 |   |

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