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EL71277V
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	277
Graduation	
Time Range	
Dimensions (W x H x D)	4-1/4" x 7-7/8" x 3"
Comments	
HP Rating	
HP Rating NO NC	2, .5
Range	
Enclosure Material / Type	Metal (indoor) / NEMA 1
External Inputs	
Amp NO NC	