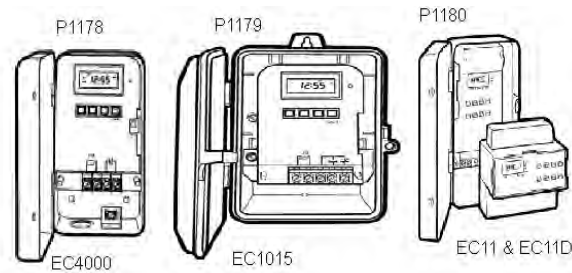


PARAGON® - ELECTRONIC TIME CONTROLS

EC4000 SERIES 24-HOUR OR 7-DAY



EC4000 Series - 24-hour, single-channel, capacitor carry-over

The EC4000 Series are 24-hour, single-channel, electronic time controls that provide simple, inexpensive control of electrical loads with a time-of-day schedule. As a 24-hr. control, the same ON/OFF schedule is utilized each day Saturday and/or Sunday, or any other day(s) of the week may be skipped. The skipped day(s) can be either load on all day or load OFF all day, depending upon application. Sixteen events are available to provide programming versatility. An event defines an activity either load ON or load OFF. The EC4000 Series are available in either a NEMA 1 steel enclosure or a NEMA Type 3R non-metallic enclosure for indoor or outdoor use.

- 24-hr. programming with skip-a-day.
- Four-day minimum power outage carry-over without the use of a battery.
- 20 amp ballast switch rating on DPST model (UL only).
- 16 ON or OFFs per day.
- SPST, SPDT and DPST switching.
- NEMA 1 or NEMA Type 3R enclosure.
- Large display & simple programming with just 4 keys.

| PART NO | RATING PER POLE | TYPE OF OUTPUT | ENCLOSURE TYPE NEMA | SHIPPING | |
|------------------------------|-----------------|----------------|---------------------|----------|--------|
| | | | | WGT Lb | WGT Kg |
| EC4000/120V | 20A | SPDT | 1 | 2 | 0.9 |
| EC4000PC/120V | 20A | SPDT | 3R | 2-1/2 | 1.1 |
| EC4000/208-277V | 20A | SPDT | 1 | 2 | 0.9 |
| EC4000PC/208-277V PC/240V | 30A | SPDT | 3R | 2-1/2 | 1.1 |
| EC4004/120V | 30A | SPST | 1 | 2 | 0.9 |
| EC4004PC/120V | 30A | SPST | 3R | 2-1/2 | 1.1 |
| EC4004/208-277V | 30A | SPST | 1 | 2 | 0.9 |
| EC4004PC/208-277V | 30A | SPST | 3R | 2-1/2 | 1.1 |
| EC4005PC/120, 208-240V | 30A | DPST | 3R | 2-1/2 | 1.1 |

PARAGON® - ELECTRONIC TIME CONTROLS

EC7000 SERIES 24-HOUR OR 7-DAY

EC7000 Series - 24-hour and 7-day, single-channel, capacitor carry-over



EC7000 Series are single-channel, electronic time controls that provide simple, inexpensive control of electrical loads with a time-of-day schedule. When schedules vary from day to day, the 7-day programming capability allows a different schedule for each day of the week. With 16 set points available, the EC7000 Series provides programming versatility. Models are also available to provide two individually programmable durations of one to 59 seconds in addition to the maintained ON and OFF set points. This provides ideal control for bell or chime ringing in schools and factories. The EC7000 Series Controls are ideal for indoor and outdoor lighting, billboard and security lighting, school crossing lights, heating, ventilating, bell, chime and buzzer ringing, water heater and security system control.

- 24-hr. or 7-day programming - 7-day programming allows greater flexibility thus added energy savings by allowing loads to remain on only when needed.
- 4-day minimum power outage carry-over without the use of batteries. Eliminates the need to replace batteries and the environmental concerns of battery disposal. 16 set points, 30 amp heavy duty relay-output allows switching most electrical loads without the use of contactors.
- To-the-minute programming with just four keys and a large easy to read display that uses visual prompts for ease of programming.
- SPST, SPDT, DPST switching designed for high immunity to electrical noise. Momentary feature available.
- Recessed reset button
- Available in NEMA Type 3R (EC7005) or NEMA 1 enclosures.

NOTE:

- Also available in 50 amp.
- Contact your nearest branch for details and other available models.
- PC= Non Metallic Enclosure NEMA 3R may be used Indoor or Outdoor.

| PART NO | RATING PER POLE | TYPE OF OUTPUT | ENCLOSURE TYPE NEMA | SHIPPING | |
|-------------------------|-----------------|----------------|---------------------|----------|--------|
| | | | | WGT Lb | WGT Kg |
| EC7000/24V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7000/120V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7000/208-277V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7001PC/12VDC | 10A | SPDT | 3R | 1-1/2 | 0.7 |
| EC7001/24V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7001/120V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7001/208-277V | 20A | SPDT | 1 | 2 | 0.9 |
| EC7004/120V | 30A | SPST | 1 | 2 | 0.9 |
| EC7004/208-277V | 30A | SPST | 1 | 2 | 0.9 |
| EC7005PC/120V, 208-240V | 30A | DPST | 3R | 2 | 0.9 |