

PCT4®

Quad Timer with Clock



Accurate, reliable and durable timers are just as important in your water treatment equipment system lineup as are the accurate, reliable and durable water meters. Carlon's new PCT4® Quad Timer with Clock acts as a quad timer or a bleed and feed timer.

The PCT4® offers easily adjustable programming with solid state circuitry in the hinged NEMA 4 polycarbonate box. Time is entered in minutes and seconds.

Programmable options include: 4 Timers (simultaneous or sequential) or 2 Timers (simultaneous or sequential) and 2 seven-day clocks. When the clock outputs are activated, the timers (1 & 2) are turned off until the clock time is completed; then the two non-clock timers are automatically turned back on waiting for another signal from the meter.

When you match a Carlon PCT4® with a Carlon Electric Contacting meter, you have a rock-solid system that will provide years of trouble-free service.



1710 EATON DRIVE • GRAND HAVEN, MICHIGAN 49417

PHONE (616) 842-0420 • FAX (616) 842-1265

E-MAIL CARLON@CARLONMETER.COM • WEBSITE WWW.CARLONMETER.COM

CONTROLLER SELECTION CHART

| MODEL | DESCRIPTION | LENGTH | HEIGHT | DEPTH | WEIGHT |
|-------|-----------------------|--------|--------|-------|--------|
| PCT4 | Quad Timer with Clock | 7" | 6.5" | 4" | 3.0 lb |

SPECIFICATIONS

Dry Contact normally open switch closure activates Timer(s).

| | |
|-----------------------|--|
| Display: | LCD (Liquid Crystal Display) |
| Input Power: | 120V, 60 Cycle  (GFI Recommended) |
| Output Signal: | 120V, 60 Cycle, Resistive 3 Amp Maximum |
| Enclosure: | Polycarbonate NEMA 4 |
| Memory: | Non-Volatile |

Installation Instructions:

1. Install the controller in the desired location, noting accessibility to power outlets. Mount and keep unit in an area free from dust, moisture, and extreme temperatures. (Do not plug in at this time). Remove dust cover with thumb screws. Use corner holes as mounting template (*mounting screws not provided).
2. Connect the meter output signal wire to the meter input on the Controller. No polarity needs to be observed.
3. Connect the pump or valve to be controlled to the female output on the Controller (Resistive 3 amp maximum).
4. Plug the male power cord into a 120 volt, 60 cycle outlet  (GFI recommended).
5. Refer to Programming Manual to program the Timer(s).

Warranty: Carlon Meter, Inc. warrants its products to be free of defect in material or workmanship for a period of twelve months from the date of purchase. Contact us to obtain a copy of our complete statement of warranty.