



## SELECTION CHART

MODEL	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT
FTC2001	SINGLE TIMER	6 3/8"	6 1/2"	5 1/4"	5 LBS.
FTC2002	DOUBLE TIMER	6 3/8"	6 1/2"	5 1/4"	6 LBS.
FTC2003	TRIPLE TIMER	8 7/16"	7 3/8"	4 5/8"	6 LBS.

### SPECIFICATIONS

<b>Repetition Accuracy:</b>	10 Milliseconds
<b>Temperature Range:</b>	32 - 185 °F
<b>Input Power:</b>	120V, 60 cycle
<b>Output Signal:</b>	Standard - 120V, 60 cycle, 15 amp maximum per timing cycle. Optional - 24V AC
<b>Timing Range:</b>	1 - 999 seconds or 10 - 9,990 seconds
<b>Enclosure Rating:</b>	NEMA-12

### OPTIONS

MODEL NUMBER	DESCRIPTION
OPT-PLG	24VAC OUTPUT
OPT-224	TWO 24VAC OUTPUTS
OPT-SQ	SEQUENTIAL TIMER CYCLING
OPT-TS	TERMINAL STRIP WIRING

To order a timer with one of these options, add the option model number after the timer number.

**Example:** FTC2002-OPT-SQ

### INSTALLATION INSTRUCTIONS:

1. Install where desired, keeping in mind power access. Do not plug in until all electrical wiring and connections are properly completed.
2. Connect meter input pigtail to terminal screws on water meter register. Polarity need not be observed.
3. Plug device(s) to be controlled into output receptacle(s). The output is 120V, 60 cycle, 15 amp. If terminal strip model, hard wire device according to wiring diagram provided with timer.
4. Plug power cord into a 120V, 60 cycle outlet.

**Warranty:** Carlon 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.

### OPERATING INSTRUCTIONS

1. To adjust the time that the controlled device(s) will be energized, set the thumbwheel numbers to the seconds desired, 1 - 999. To attain a setting greater than 999 seconds, the X10 switch must be activated. For step-by-step instructions, please call the factory at (616) 842-0420.
2. Push test switch to insure unit is operating correctly.

**Additional Information:** If you require additional information, visit us online at [www.carlonmeter.com](http://www.carlonmeter.com)