Sync with Digital Communication through single Power Line

**SELENA LED Digital Clocks**

**Option #724RS**

**Master/Slave Clock System**

- **ALL CLOCKS INCLUDE REMOTE CONTROL**

### Main Features (all user selectable via the Remote Control):

1. Communication through the Power Line wiring - No additional wiring necessary.
2. Time synchronization using PC computer as the Master
3. Atomic clock external time source may be used as reference
4. Master Sync receiver Enable/Disable
5. Self-recharging backup for accurate time keeping without power or sync
   - No batteries required. (10 year lithium battery optional)
6. 120Vac, 208-240Vac, 12V or 24V 50/60Hz power line operation or DC 12V or 24V.
7. All other functions: Time/Date, Timers, Counters and Temperature display fully operational

### Configuration with Digital Communication through 1-Phase Power Line wiring and with PC used as the Master

**Operation**

A PC is used as the Master Clock. Reference Time data is received by the PC from outside sources like GPS, WWVB, Internet or Ethernet network.

The PC serial port RS-232, USB or RS485 output drives the Power Line Digital Modem (Option #902) which introduces a Digital Communication signal into the local power line.

All clocks that are supplied from that power line and are equipped with Option #724RS (Power Line Carrier Digital Sync Receiver) can extract the sync information from the power line.

### Notes:

- All options and presets are selectable via the Remote Control
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4) Master Sync receiver Enable/Disable
5) Self-recharging backup for accurate time keeping without power or sync
   No batteries required. (10 year lithium battery optional)
6) 120Vac, 208-250Vac, 12V or 24V 50/60Hz power line operation or DC 12V or 24V.
7) All other functions: Time/Date, Timers, Counters and Temperature display fully operational

NOTE: All options and presets are selectable via the Remote Control