

OPERATION

The zones may be synchronized to an External Master, GPS or NTP receiver or one of the zone clocks may be assigned as the Local Master for all other zones. If necessary, the zones may be set up to differ by as little as 1 minute from each other and/or from the Master clock.

In a simple and inexpensive system, a PC may be used as the Master Clock.

The zone clocks and the Master can be set up to communicate through a wired RS232 or RS485 network or wirelessly through the power line wiring or radio.

NOTES:

- 1) Vinyl stick-on zone names or Electronic LED Text display available
- 2) Alternating Date/ZoneText display available
- 3) 4 Digit or 6 Digits per zone available

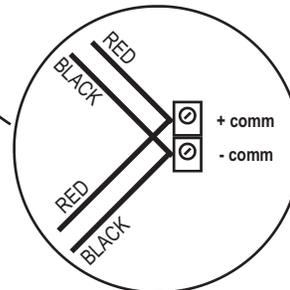
EXAMPLE OF MULTI-ZONE SYSTEM WITH GPS or NTP ATOMIC TIME WITH ZONE CLOCKS HOUSED IN COMMON ENCLOSURE

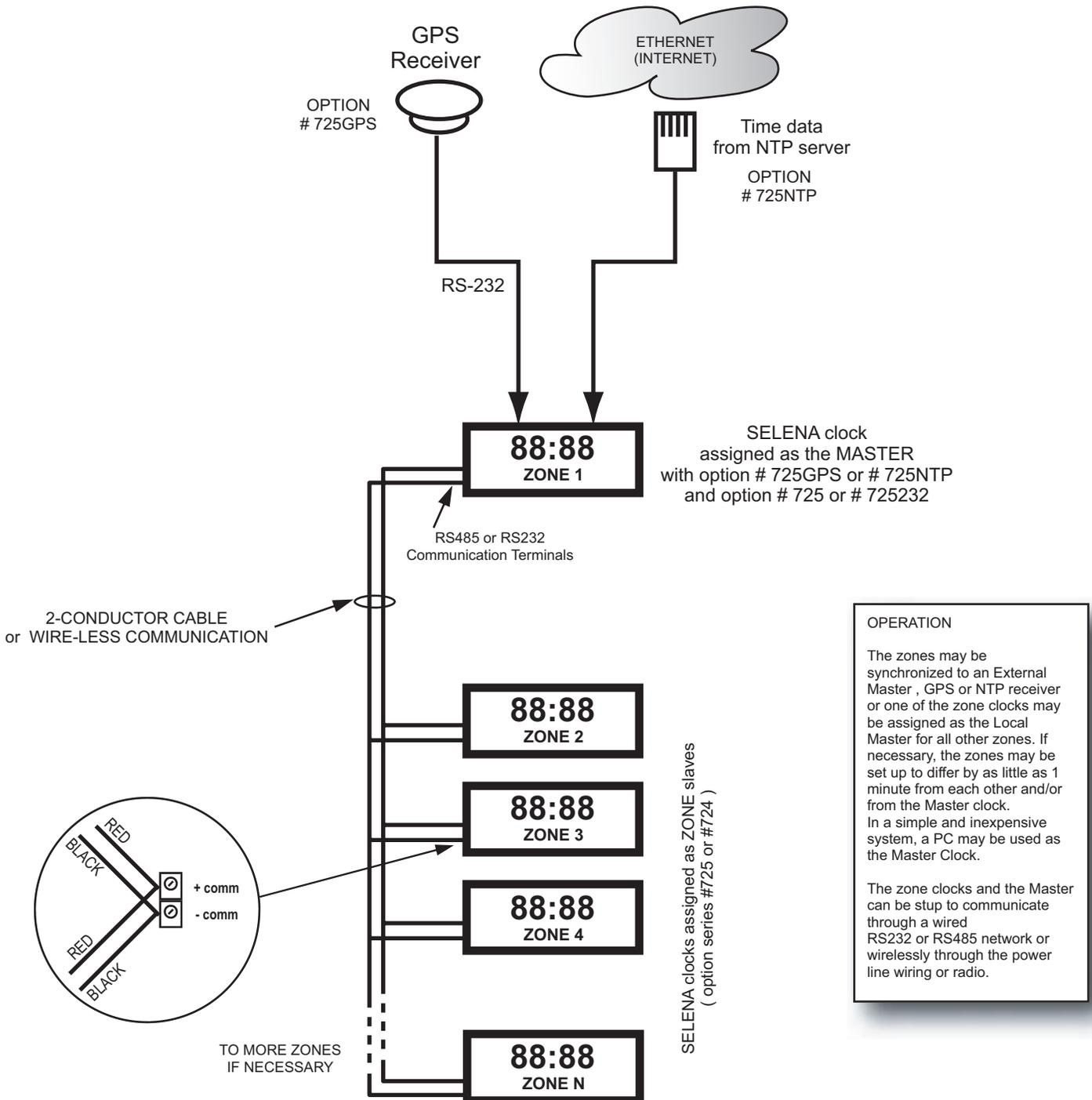
Main Features (all user selectable via the Remote Control):

- 1) Wired (2 cond. cable) or wire-less communication
- 2) One of the Zones assigned as the Master
- 3) Zones can be set to differ by as little as 1 minute
- 4) Self recharging backup for accurate time keeping without power or sync (no batteries required) for 2 weeks or longer (10 year lithium battery optional)
- 5) 120Vac, 208-250Vac, 12V or 24V 50/60Hz power line operation or DC 12V or 24V.
- 6) All other functions: Time/Date, Timers, Counters and Temperature display fully operational

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

TO MORE ZONES IF NECESSARY





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EXAMPLE OF MULTI-ZONE SYSTEM WITH GPS or NTP ATOMIC TIME WITH ZONE CLOCKS HOUSED IN SEPARATE ENCLOSURES

