**SBD 3300 Series Digital Clock**

The clock shall be a Sapling SBD 3300 digital clock and will have either a full 2.5” or 4.0” high–efficiency red LED numeral display. The clock shall be available in either four (4) or six (6) digit displays. The clock shall operate as a master clock to the SBD 3100 or SBD 3200, the SAM Series via two (2) wire digital communication, or SRM RS485 clocks. The clock shall be capable of interfacing with other systems. The clock will have data LEDs to display the receiving or transmitting of data. It shall have a 12 or 24 hour display format. It shall have four (4) levels of adjustable brightness and will feature immediate correction for time changes. The digital clock shall be installed flush, surface or double mounted. The clock shall have messaging capabilities including “BELL” and “FirE”. The digital clock shall have elapsed timer chronograph capabilities in conjunction with the Sapling Elapsed Timer Control Panel, as well as the ability to alternate between the current time and date. When the input is lost, the colon on the display of the clock shall flash. No external screws will be visible on the bezel or clock housing. The clock is to have UL, cUL and FCC compliance.