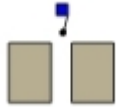
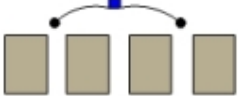
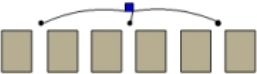


ARCHITECTURAL SPECIFICATIONS
 (SHORT FORM)
SAFETY SENTRY™ WARNING SIGNAL ALARM

Supply Safety Sentry™ Warning Signal Alarm as manufactured by Erich Industries, Inc., Verona, WI. (800)882-5839, www.DockSafety.com. System shall be constructed of high strength, vented polycarbonate with liquid tight strain relief connections for all cables. The unit will utilize both a 105dB siren and blue strobe light combination allowing those nearby to be alerted of vehicle backing into loading dock position. System shall sound alarm when sensing at least 2.2 in/sec movement of backing vehicles, not when vehicles are parked stationary in dock position. Depending on model (*see below), the system will utilize one, two or three pre-programmed and pre-wired BEA Falcon industrial microwave sensor(s) mounted at 16' high to provide up to 23' projection of sensing field from the dock wall. Both the Safety Sentry and BEA Falcon shall be rated NEMA 4 for wet environments. System shall require input voltage of 115VAC 60 hz with Safety Sentry providing output voltage of 12VDC 1.5 A to all components. All mounting hardware shall be included. No substitutions will be considered.

*Determine models for loading dock configuration based upon the number of positions. For example, if the loading dock has twenty (20) side by side positions, you would use three (3) Model E-6000 (six positions each) and one (1) Model E-2000 (two positions) OR five (5) Model E-4000 (four positions each).

MODEL	DESCRIPTION	LOADING DOCK ILLUSTRATION
E-2000	Provides coverage for up to two (2) loading dock positions . Includes one (1) Safety Sentry™ and one (1) sensor with 16" of pre-wire cord (can be up to 33' for ground level mount).	
E-4000	Provides coverage for up to four (4) loading dock positions . Includes one (1) Safety Sentry™ and two (2) sensors with up to 33' of pre-wire cord each.	
E-6000	Provides coverage for up to six (6) loading dock positions . Includes one (1) Safety Sentry™ and three (3) sensors with up to 33' of pre-wire cord each.	

cont.

- OPTIONS:**
- **E-ISWL** Additional inside building pre-wired strobe light to alert dock workers when truck is approaching dock and at which position for loading/unloading (can only be used with model E-2000 when installed for individual dock positions).
 - **E-HDEB** Heavy duty extension bracket for sensor mounting where larger dock seal or shelter may obstruct sensor field at standard 16' height.
 - **E-RASS** 18" x 12" Reflective aluminum custom yellow safety sign "CAUTION! Watch for backing vehicles!"
 - **E-PW6C** 6' 115V plug in cord pre-wired to Safety Sentry™ unit.
 - **E-GLMC** Ground Level Mount Configuration simply requires the Falcon sensor to be mounted at the standard 16' height but allows the Safety Sensor unit to be mounted lower, for example at 6' of height (can only be used with model E-2000).