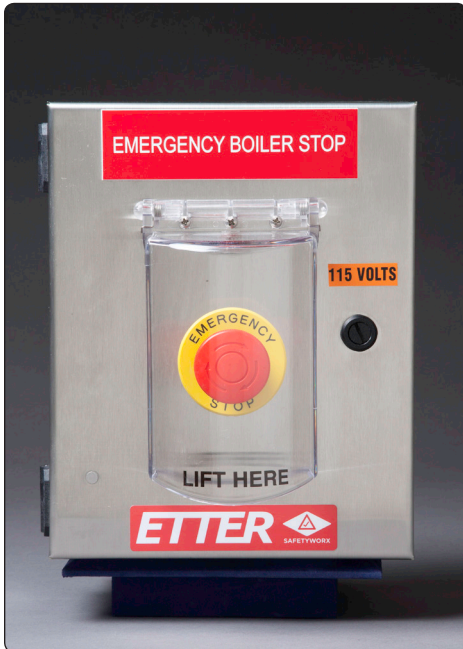




SafetyWorx CSD-1 Boiler E-Stop Panel



The ETTER Engineering SafetyWorx CSD-1 Boiler Emergency Stop Panel is a remote-mounted stainless steel emergency stop relay panel specifically for boiler rooms. CSD-1 is a guideline that has been adopted as code in numerous states and is a highly suggested safety practice to adopt. CSD stands for Controls and Safety Devices for Automatic Fuel Fired Boilers and applies to commercial and industrial boilers of 400,000 BTUH input and larger (Ref. ASME CSD-1-2012). It does not apply to residential boilers.

The CSD-1 Emergency Shutdown disconnects power from the burner's flame safeguard controller (FSG) to the boiler(s) causing an immediate shutdown of the boiler(s). The location and number of CSD-1 emergency stations is dependent on each boiler room layout. There is to be a station located just outside the boiler room door for each interior door that is a means of exit from the boiler room. For all exterior doors, the station should be located inside the boiler room on the wall next to the handle side of the door for ease of access. This allows occupants to hit the Emergency Stop while exiting the room.



With three different models it can control a single boiler up to a bank of 12 boilers.

- Model CSD1-014 One to Four Boilers
- Model CSD1-058 Five to Eight Boilers
- Model CSD1-912 Nine to Twelve Boilers

CSD-1 Features Include:

- Protective cover to prevent nuisance shutoffs
- Safely shutdown up to 12 boilers
- Stainless steel enclosure for the harshest environments
- Listed to UL-508A
- Meets ASME CSD-1 2012 requirements



