Solid State Operating Controller

Cemline Model 2001 Solid State Steam Control Module (SSCM®) incorporates operating and limit functions in one solid state controller. This controller replaces the current electro mechanical controls used on Cemline Unfired Steam Generators. The controller features a LED display of the pressure and on board setting of high and low pressure safety cut off and alarms. The 2001 SSCM® simplifies the control of the Unfired Steam Generator, enhances the look of the product, and follows industry trend to solid state controls.
The Cemline Model 2001 SSCM®

Cemline Model 2001 Solid State Steam Control Module (SSCM®) combines all limit and control functions for the Cemline Unfired Steam Generator into one simple to use and easy to understand control module.

Features:
- Built in Remote Start Stop
- Built in On-Off Switch
- Built in Alarm Horn w/Alarm Silence Relay
- Built in Low Water Cut-Off
- Built in Timer for Timed Blow Down
- Built in Relay for Water Feed
- Built in Operating Pressure Readout
- Built in High Pressure Cut-Out and Alarm
- Built in Low Pressure Alarm
- Built in LCD Display of Functions and Alarms
  - Power On
  - Low Water
  - High Water
  - Water Feed
  - High Pressure
  - Low Pressure
  - Blow Down Operating
- Built in contacts to notify BAC (Building Automation Control) of functions and alarms.
  - Power On
  - Low Water
  - High Water
  - Water Feed
  - High Pressure
  - Low Pressure
  - Blow Down Operating
  - Operating Pressure

Ratings:
- Input: Selectable 120/220 VAC - 50/60 Hz
- Output Contacts: 1 amp at 24 Vac
- Building Automation outputs: Dry contacts, NO/NC
  - .5 amp maximum, non inductive
- Display: LED display with resolution of .3% of scale
- Available pressure ranges: 0-30, 0-60, 0-150
- Operating ambient temperature: Min 32° F max 140° F
- Operating Humidity: 5% to 95% relative humidity (RH) non-condensing
- NEMA 4 enclosure