



Swiss Valley Associates, Inc.

BAS-6000

Building Automation System

A STRAIGHTFORWARD APPROACH TO SMALL-SCALE INTEGRATION

DESIGNED WITH SMALL BUSINESS AND HOME OWNERS IN MIND



PERFECT ENERGY-SAVING SOLUTION FOR:

- CHURCHES
- THEATERS
- RETAIL STORES
- RESTAURANTS
- SCHOOLS
- BANKS
- LAUNDROMATS
- CAR WASHES
- GOVERNMENT BUILDINGS

THE SVA 6000 PROVIDES AN AFFORDABLE AND EASY-TO-USE SYSTEM WHILE PROVIDING A FULL RANGE OF FEATURES.

PURCHASE THE STANDARD PACKAGE OR HAVE YOUR SYSTEM CUSTOM DESIGNED AND BUILT TO FIT ANY I/O AND SPACE REQUIREMENTS.

OFF-THE-SHELF PARTS FOR EASY IN-HOUSE REPLACEMENT

INTERACT WITH THE CONTROLLER USING ANY STANDARD WEB BROWSER, NO ADDITIONAL SOFTWARE/HARDWARE REQUIRED.

VIEW THE STATUS AND CHANGE SETTINGS FROM ANYWHERE WORLDWIDE WITH THE BUILT-IN WEB SERVER

SVA HVAC CONTROLLER Building #1

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www.svaeng.net

Call us at:
(740) 483-2501

Calendar: 2/23/2008
 Status: Configuration
 Control Log
 Web Application Log

Program Name: setTemp; heat; off; control; temp; set; a; load; boiler; 4

Version: 4.4
 Swiss Valley Assoc.
 5000 Rapoport Ridge Rd.
 Sparks, MD 21154
 (740) 483-2501
 http://www.sva.com

If the temperature drops below the setpoint temp, the boilers will be enabled.
 Normal Temp Setpoint: 72 (deg F)
 Night Setback Temp Setpoint: 65 (deg F)
 Weekend Setback Temp Setpoint: 65 (deg F)
 Unoccupied Setback Temp Setpoint: 65 (deg F)

Offset Temp: 3 (deg F)
 Offset Temp is the amount above the setpoint temp where the boilers are turned off.
 Enable 1st Lag Boiler: 60 (deg F)
 If the outside temp is less than this value, the lag boiler is enabled.
 Enable 2nd Lag Boiler: 65 (deg F)
 If the outside temp is less than this value, the 2nd lag boiler is enabled.
 Enable 3rd Lag Boiler: 36 (deg F)
 If the outside temp is less than this value, the 3rd lag boiler is enabled.
 Default Program: Normal

3-way valve setpoints:
 T1 (deg F) T2 (deg F)

Calendar: Wed Jan 23 09:37:35 2008

Sun	Mon	Tues	Wed	Thurs	Fri	Sat
		1 No School	2 No School	3 Normal	4 Normal	5 Weekend Setback
6 Weekend Setback	7 Normal	8 Normal	9 Normal	10 Normal	11 Normal	12 Weekend Setback
13 Normal	14 Normal	15 Normal	16 Normal	17 Normal	18 Normal	19 Weekend Setback
20 Weekend Setback	21 No School	22 Normal	23 Normal	24 Normal	25 Normal	26 Weekend Setback
27 Weekend Setback	28 Normal	29 Normal	30 Normal	31 Normal		

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System Status
 (0 scan period = 20s
 last IO update: Wed Jan 23 09:46:58 2008
 Current time: Wed Jan 23 09:47:06 2008

name	type	serial	module	inst	address	channel	description	value
AQ_70V	analog						3-Way Valve	8.0
DL_B1P	digital	1	01	0			Boiler #1	on
DL_B2P	digital	1	01	2			Boiler #2	on
DL_B3P	digital	1	01	3			Boiler #3	off
DL_B4P	digital	1	01	4			Boiler #4	on
DL_P1S	digital	3	01	1			Pump #1	Status
DL_P2S	digital	3	01	2			Pump #2	Status
DL_P3HWS	digital	3	01	4			Order Pump	on
DL_P5S	digital	3	01	2			Spare Pump	off