

Field Commander™

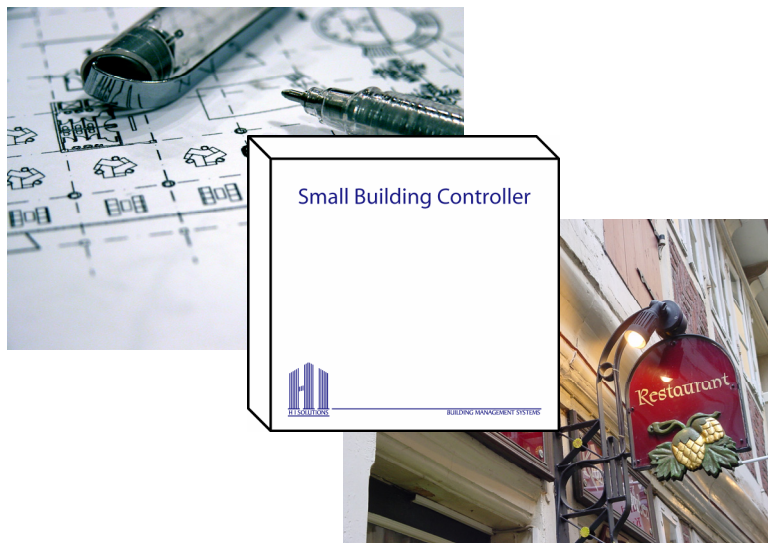
Small Building Controller

Overview

The Small Building Controller is designed to provide a cost effective low end building monitor and controller. It may be used to provide simple monitoring of energy demand or environmental conditions, or it may be used to also provide limited controls such as lighting override or HVAC enables.

In addition to the monitoring and control capability, the small building configuration has remote modem access and may be used with a PC Central workstation for alarm reporting, historical data collection, or color graphic displays.

Although the controller is designed to operate in a stand-alone environment, it also provides a unitary controller peer-to-peer LAN which can be used to link up to 120 unitary controllers. This provides for easy upgrades from an initial monitoring system to a full building control system.



Features

- DDC PID control
- Temperature control
- Remote modem access for programming and monitoring
- Remote alarm reporting
- Historical data collection
- Optimum start/stop
- Field programmable
- Scheduling
- Event log
- Demand control
- Password access control
- Clock/calendar
- Online diagnostics
- Trend and run-time log

About H I Solutions

Since 1974 H I Solutions has provided innovative and cost-effective solutions for building management needs with computer-based automation systems for industrial, commercial, office, retail, educational, and healthcare facilities. Our distribution channels include a network of Independent Distributors, OEM, and National Accounts. Headquartered outside Atlanta, Georgia, H I Solutions is committed to offering quality engineering and performance, low overall cost, and unparalleled customer service.



Small Building Controller	SBC-UUC8	SBC-UUC4	SBC-UUC0
Digital Outputs	8	4	0
Digital Inputs (usable for meters)	12 (2)	0 (0)	4 (4)
Universal Inputs	8	8	8
Analog Outputs	3	3	3
Dimensions:	11" x 11" x 3 1/2"	11" x 11" x 3 1/2"	11" x 11" x 3 1/2"
Power Requirements:	120vac	120vac	120vac