Computrols Building Automation System

CBAS is the simplest building automation system software to install, program, and operate. Field points are referred to by their full name, not by point assignments or abbreviated characters. Point statuses are displayed in a variety of summaries, logical groups, and custom graphics. Control schemes are created through English language “If/Then” logic statements. CBAS software incorporates easy-to-use mouse-driven menus with online help screens. CBAS software is also capable of seamlessly integrating with a number of other manufacturers’ field controllers.

**Product Highlights**

**Software Capabilities**
- Optimum start/stop
- PID loop control for valves, dampers, VFD’s, etc.
- Duty cycling
- Night setback/morning warm-up
- Password protection
- Alarm customization
- One-click Runtime Point Creation
- Demand load shedding
- Time-of-day scheduling
- Overtime/holiday scheduling
- Discharge/supply temperature reset
- Enthalpy control
- Continuous point data histories
- Single point reports
- Point relations display
- Cut-and-paste channels/panels
- One click backup
- Optional header points
- Scan rate report
- Energy consumption graphing

**Support for Existing Controllers**
- Modbus, BACnet, Johnson Controls N2, CSI/INET, Siemens FLN, Trane
- Comm4, OPTO-22, Johnson Controls 8500 Series, Honeywell
- Microcell, Johnson Controls VAV, Johnson Controls UNT, Honeywell
- Delta 1000 & 2000, and more...

CBAS Screen Shots

Simple System Overview