

Tri-Tech Tip

Subject:

More and more clients are looking for a **higher level of control and flexibility for their small systems**. **Energy management of multiple small sites** like convenience stores or service centers is just one application. Another feature is the ability to **dial up to a remote location** and make adjustments or return a system from unoccupied mode.

Tip:

Delta's Digital Application Controller (DAC25x) offers the solution. The DAC can operate as a custom application controller or can be loaded with application specific algorithms and control programs. Either **way it can operate as a stand alone controller, part of an RS-485 sub-LAN, or as the master controller with an RS-485 sub-LAN under it**. It is extremely versatile. Models are available with battery back-up capable of safeguarding the database for one year as well as supporting the real time clock. **Another option is for an RS-232 port for connection to a modem**. The DAC25x features 1 10k room sensor internal to the unit and 3 universal inputs as well as 5 digital outputs. With DAC633's in a sub-LAN, analog outputs can be obtained. Different button labels are available in 4,8, and 16 button models. The DAC25x is the solution for high-end homes and facilities desiring DDC quality control without needing a high point count to justify it. **Best of all, the DAC25x is available as a Native BACnet controller.**



Delta is an experienced manufacturer of building automation systems. Delta's system is a true **Native BACnet** system with a front end capable of easily **integrating multiple BACnet vendors** in to a seamless graphical user interface. Delta's graphics package is among the most user friendly in the market making owner modifications easy. In addition to communications as shown above, Delta is capable of communicating with Staefa Smart 2 and other systems. **Call Tri-Tech today for more information.**



A Data Communication Protocol for
Building Automation and Control Networks



Tri-Tech Inc.

Innovative Solutions in Environment Comfort Technology