

ALPHA

C O N T R O L L E R



Titus leads the pack with the Alpha controller

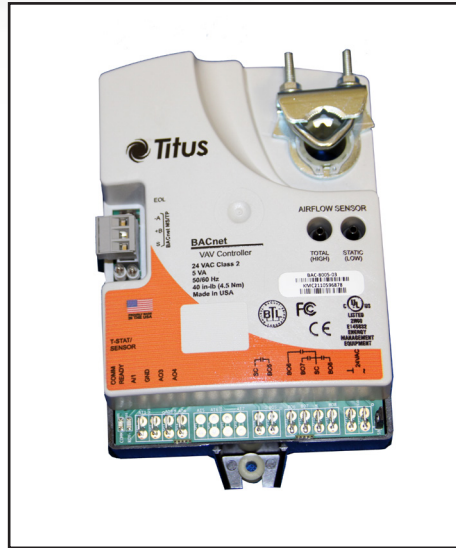
The Alpha Controller, the premier BACnet VAV controller in the industry, can operate in stand-alone applications or in BACnet building management systems. The Alpha controller is the ideal controller to upgrade pneumatic or analog controls to a new digital solution. The controller commissioning is simple and the software and training is available from Titus.

- » Alpha controller is flexible & can be used in both stand-alone and network applications.
- » The Alpha is preconfigured at the factory, which saves time and money during installation.
- » The Alpha is easier to commission through a thermostat and does not require software at the jobsite.
- » The Alpha's extremely reliable one-piece design enjoys the advantage of an integrated controller, sensor, actuator, & communication. This reduces the common failures seen with typical "add-on" style designs of multiple connected components.

Titus Alpha Controls Family



SINGLE DUCT COOLING ONLY



SINGLE DUCT WITH HEAT & FAN POWERED APPLICATIONS



DUAL DUCT MIXING & NON-MIXING

- » Configurable at thermostat no software req.
- » Balancing at thermostat.

- » Modulating, time proportional, up to 3 stages of electric heat.
- » Control local lighting with motion sensing.
- » Fan controls (PSC & ECM motors).

- » Supplied with controller on cold or (primary) duct and actuator on heat/fresh air (secondary) duct.
- » Monitor CO₂ to control indoor air quality.
- » Control local lighting with motion sensing.

Sensor Options



DIAL SENSOR

- » Compact, stylish economical.
- » Setpoint adjustment only.



DIGITAL DISPLAY

- » Commissioning capability (cfms, unit type).
- » No software required.
- » Password capable.



DIGITAL DISPLAY W/OCCUPANCY SENSOR

- » Commissioning capability (cfms, unit type).
- » No software required.
- » Password capable.
- » Occupancy sensing (motion).