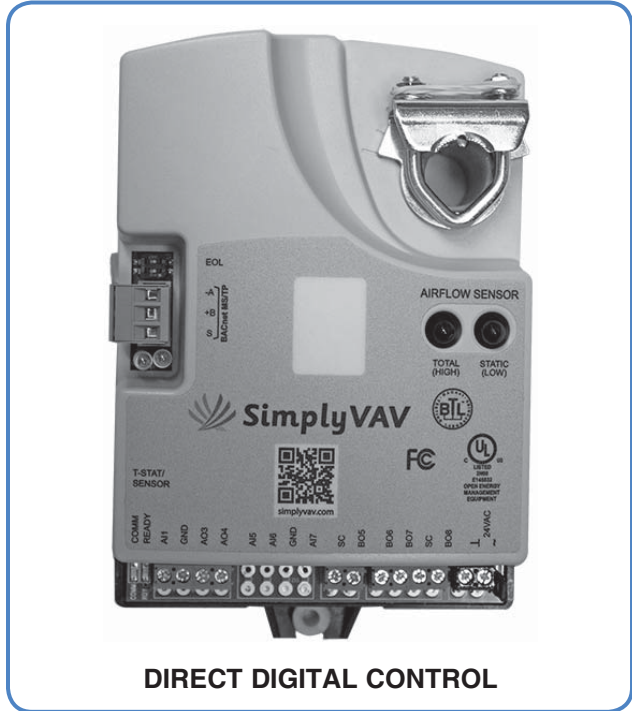# CARNES DIRECT DIGITAL CONTROLS

CARNES' SimplyVAV, by KMC, are Direct Digital Controls (DDC) designed with you in mind. The underlying principal in their development was simplicity… Use them in standalone or network settings, either way, they are right at home. These controls are BACnet® ready, with no additional software, programming or coding required. That's right, no coding! All applications are built into the controller. Just use the companion room sensor to access them. BACnet® is the most accepted open source standard for digital communications in the industry. These controllers are BTL-Listed and approved by the BACnet® community. Built-in diagnostics, or system indicators, ensure that all essential controller data is available to the operator workstation or integration engine. SimplyVAV is an affordable alternative to complicated and expensive systems, which require on site programming and coding. Don't get frustrated by your next digital controls job.

DIRECT DIGITAL CONTROL

Every SimplyVAV purchase will require at least one digital thermostat. This is used for setup, commissioning and balancing of the controller/actuator, and it allows you to assign an address, or name, to each VAV, so that they are easily distinguishable by a BACnet® System. There is a QR code sticker on each thermostat, which takes you to a website which will walk you through setup and calibration. It's an on board installation manual.

Just another way SimplyVAV has simplified your VAV experience…

AXW ROOM THERMOSTAT

Although the digital wall display is an attractive addition to any space, for a more affordable option, you can use the Discrete Sensor with Set-point (right), or the Discrete Sensor (no set-point). If you go this route, you will still need at least one digital sensor for setup. It's good to have options…

SimplyVAV. It's VAV… Simplified…

DISCRETE SENSOR WITH SET-POINT

Terminal Unit Controls