

Site Controls™ DZC

Digital Zone Controller (DZC) — Space Mount Option

BENEFITS

- Control Energy Costs
- Ensure Customer Comfort
- Maintain Compliance with Corporate Standards
- Reduce Installation Costs

The Site Controls Digital Zone Controller (DZC) is a key component of the Siemens solution

to maintain customer comfort while lowering energy costs. The DZC replaces the standard thermostat unit, providing remotely configurable temporary overrides for immediate response to customer or staff requests for temperature changes. The Digital Zone Controller allows onsite personnel to change temperatures where and when needed, while bounded by your corporate standards. By providing limits on temperature value and override duration, you maintain customer comfort without wasting energy. With the Site Controls DZC, you're always in control and you get the savings!

Key Features and Capabilities:

- Internal short circuit current protection
- Mounts in existing thermostat location, or in back office with a remote zone sensor used to monitor conditions on the sales floor / dining area
- Operates over existing thermostat wiring, reducing installation costs and time
- Compatible with a variety of multi-stage conventional and heat-pump style HVAC Rooftop Units
- Horizontal and vertical mounting options (unit ships with both label orientations)
- Remote communication via industry-standard Modbus RTU RS485 protocol to control strategies and report on HVAC performance
- Battery back up to detect HVAC power failures*
- Set point override logging available*

*Requires Site Controls Controller (SCREAM) 5.0 or higher



