

Zones

Two zones.

Compatible Equipment

Gas/electric with 2-stage heat/1 stage cool and conventional or dual fuel heat pumps with 1 stage compressor and 1 stage auxiliary heat.

Compatible Thermostats

Gas/electric or heat pump thermostats. 24VAC, battery powered or power sharing thermostats.

Compatible Dampers

24VAC power R80J modulating dampers with 25-foot, plug&play RJ11 cables provided with dampers.

Optional Sensors

Discharge and outside air temperature sensors and duct pressure sensor.

LED Display

Displays zone call, equipment, panel and damper status.

Digital Programming and Display

Connector provided for PDMi module.

Power

20 to 30VAC, 10VA not including damper power requirements. Use 40-100VA, 24VAC, 60Hz Transformer, NEC Class 2.

Operating Temperatures

-20 to 175°F.

Case Size

9.70 x 7.65 x 1.63 inches.

Features

Options and settings set with two jumper plugs to select equipment type or digitally set using the PDMi.

Includes optional Fresh Air Control per Title24.

Staging using thermostat, calling demand or timer.

Limit staging using demand.

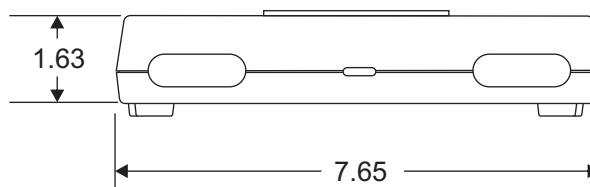
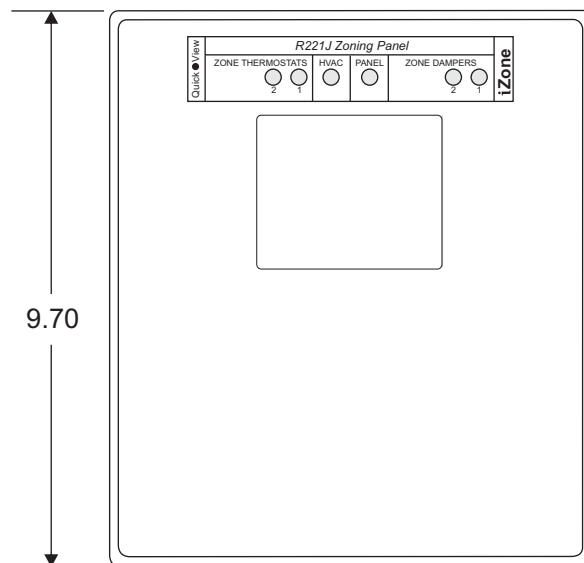
Multi-color LEDs indicate status of zone thermostats, HVAC equipment, dampers and panel.

Optionally, digitally configure and display all panel options and status.

Select type of thermostat for each zone.

Select either open/close or modulating damper operation.

Eliminate bypass duct using non-calling, dampers.



SUBMITTAL FORM

Model: R221J

Quantity:

Date:

Job:

Location:

Architect:

Engineer:

Contractor:

Buyer:

PO#: