

# SENSORS



## FLUSH MOUNT SENSORS

### RS-7000

#### ANALOG SENSORS

The Flush Mount RS-7000 Analog Sensors Series with LCD is an electronic room command module designed to work with Johnson Controls® controllers in heating, ventilating and air conditioning (HVAC) systems. Models in this series monitor the zone temperature and humidity, and transmit data to a field controller using up to three analog outputs.

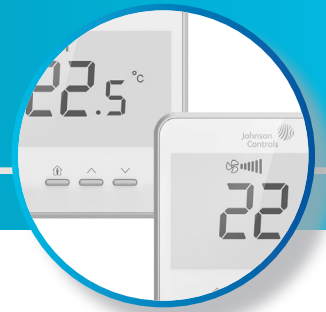
RS-7060-0000 can toggle between Temperature and RH on the display, depending on desired default display.

The temperature only model RS-7080-0002 includes Fan mode push button to set the desired fan speed (OFF-LOW-MED-HIGH-AUTO). Both models with display have occupancy button, which allows user to select when the zone is occupied, to set the comfort mode only when is necessary.

The model without display RS-7040-0000 provides a combined measurement of the zone temperature and humidity. Installation is quite easy, given the possibility to configure the Setpoint Mode and temperature limits during installation.

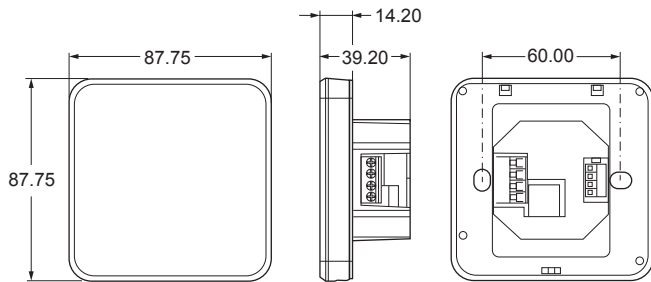
## FEATURES

- **Temperature sensor with combined humidity for best comfort** - RS-7000 range offers fan speed control or combined humidity sensor for best comfort
- **Configurable options reduce stock need** - The setpoint mode adjust or warmer/cooler can be configured during the installation
- **Large backlit display in a low profile enclosure** - Provides a modern looking and clear user interface
- **Customizable display helps to meet building policy** - RS-7000 can show actual values or setpoint only
- **Keypad lockable in public space** - The RS-7000 sensor buttons can be locked against misuse in public space
- **Flush mount installation** - Suitable for various installation boxes, offers low profile enclosure



## RS-7000 FLUSH MOUNT SENSORS

### DIMENSIONS (in mm)



### ORDERING INFORMATION

CODES	COLOR <sup>1</sup>	LCD	TEMPERATURE	HUMIDITY <sup>2</sup>	FAN CONTROL	TEMPERATURE ADJUSTMENT <sup>3</sup>	°F/°C SCALE TOGGLE	OCCUPANCY OVERRIDE
RS-7040-0000	White	---	■	■ (±3%)	---	---	---	---
RS-7060-0000		■			---	---	Adj/WC	■
RS-7080-0002		---		■	---			

#### Notes

1. Device color white only.
2. For models with humidity sensor, the humidity value can be displayed in LCD too.
3. Adj/WC, Setpoint Adjust 12 to 28°C (Default) / WC (Warmer/Cooler) Setpoint ±3°C mode.