

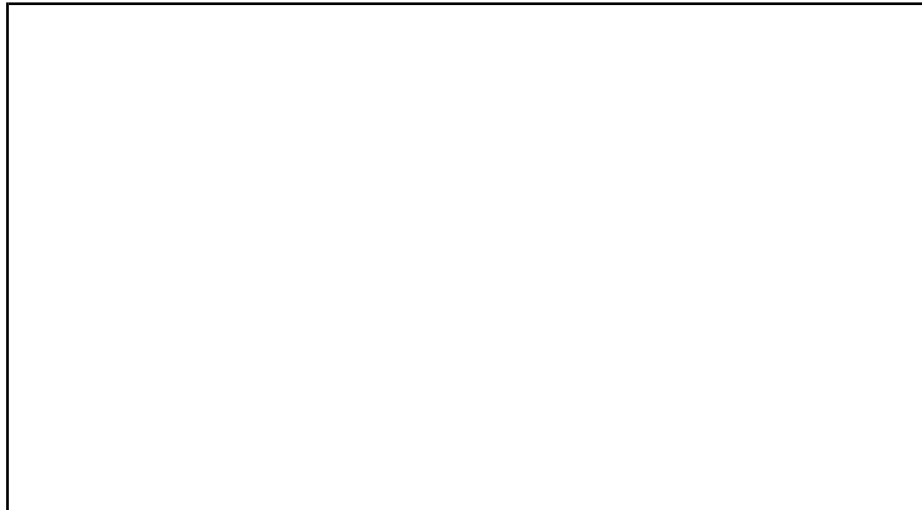


**33CS-28SB**

**33CS250-RC  
33CS250-RE**

**DEBONAIR™  
COMMERCIAL THERMOSTAT  
WIRELESS, PROGRAMMABLE OPERATION**

- PERFORMANCE DATA**
- PHYSICAL DIMENSION PRINT**



Date:	Supersedes:	<b>33CS250-RC/RE COMMERCIAL THERMOSTAT</b>	33CS	Rev.:
JOB NAME:		LOCATION:		
BUYER:		BUYER P.O. #	CARRIER #	
UNIT NUMBER:		MODEL NUMBER:		
PERFORMANCE DATA CERTIFIED BY:			DATE:	

### PERFORMANCE DATA

#### Physical Characteristics

Dimensions (L x W x D): Receiver: 4.75" x 3.25" x 1.31"  
Transmitter: 3.25" x 4.75" x 1.25"

Appearance: Plastic Material; Designer White Color;  
Textured Cover

Weight: Approximately 1 lb (each component)

#### Power Requirement

5 VA @ 24 VAC 50/60 Hz (Receiver)  
2 AA Lithium Batteries Required (Transmitter)

#### Environmental Requirements

Temperature:  
Operating: 41° to 104° F (5° C to 40° C)  
Non-Operating: -40° to 135° F (-40° C to 57° C)  
Humidity: 0 to 95% RH, Non-Condensing

#### Agency Approvals

FCC Part 15



#### Electrical Characteristics (Receiver only)

Input: 24 VAC

Outputs:

Minimum Load = 1000Ω  
Max Load = 1.5 A, 50% pf, Inductive  
Nominal Load Capacity = 1.5 Amps

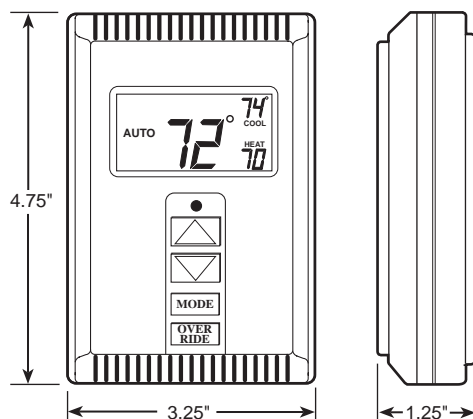
#### Transmission

418 MHz (up to 500 ft)  
One-way (transmitter to receiver)

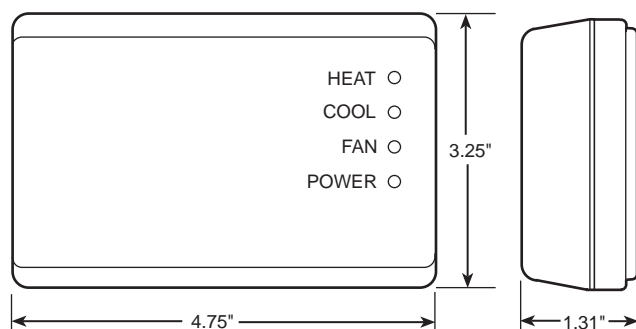
**This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.**

FCC ID MUH-T10014

### PHYSICAL DIMENSION PRINT



Thermostat Dimensions



Receiver Dimensions