



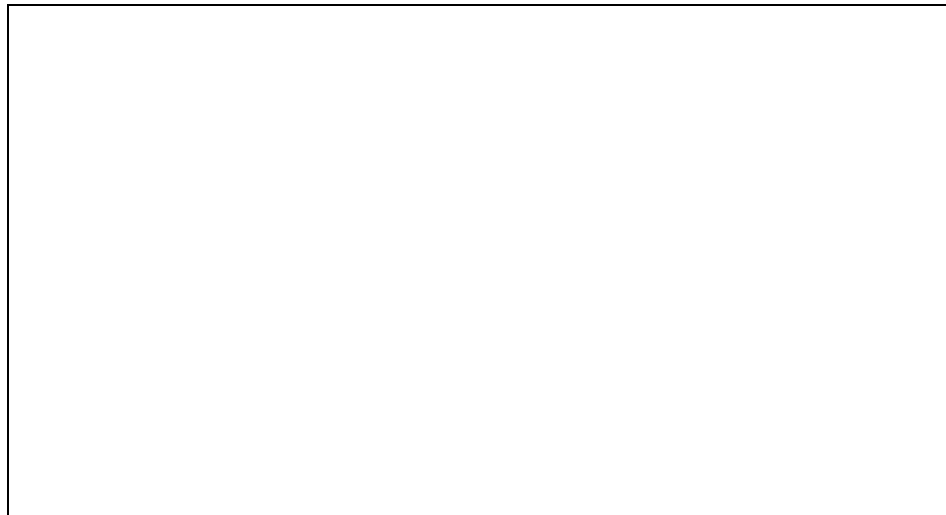
**33CS220-FS**

**33CS250-FS**

**DEBONAIR™ COMMERCIAL  
PROGRAMMABLE THERMOSTAT**

**FLAT MOUNTED WITH  
EXACT-FIT LOCKING COVER**

- PERFORMANCE DATA
- PHYSICAL DIMENSION PRINT



Date:	Supersedes	33CS220-FS, 33CS250-FS DEBONAIR™ COMMERCIAL PROGRAMMABLE THERMOSTAT FLAT MOUNTED WITH EXACT-FIT LOCKING COVER	33CS	Rev:
JOB NAME:		LOCATION:		
BUYER:		BUYER P.O.#	CARRIER#	
UNIT NUMBER:		MODEL NUMBER:		
PERFORMANCE DATA CERTIFIED BY:				DATE:

### PERFORMANCE DATA

#### Physical Characteristics:

Dimensions (Length x Height x Depth): 4.25" x 2.75" x 1.25"

#### Appearance:

Plastic Material; Designer White; Textured Cover

#### Weight:

Approximately 1 lb.

#### Power Requirements:

5 VA @ 24 VAC, 50/60 Hz  
No batteries required

#### Environmental Requirements:

Temperature:

Operating: 41 F to 104 F (5 C to 40 C)

Non-operating: -40 F to 135 F (-40 C to +57 C)

Humidity:

0-95% Relative Humidity, Non-condensing

#### Recommended Wiring:

22 AWG (36 ft maximum)

16 AWG (100 ft maximum)

#### Agency Approvals:

- Conforms to Underwriters' Laboratories, Class II
- Conforms to Underwriters' Laboratories, Canada
- Conforms to CE Mark Requirements for residential, light commercial, commercial, and light industrial applications
- Conforms to FCC Part 15, Subpart J
- Title 24

#### Electrical Characteristics:

Inputs: 24 VAC

Outputs:

Minimum Load = 1000 ohms

Maximum Load = 1.5A, 50% pf, Inductive

Nominal Load Capacity = 1.5 Amps

### PHYSICAL DIMENSION PRINT

