

70 series thermostat

Submittal sheet

JOB NAME:	LOCATION:	DATE:		
PURCHASER:	INSTALLER:			
SUBMITTED TO:	FOR	RNC	R&R	COMMERCIAL



1F83C-11PR
1F83C-11NP

Electrical rating Hardwire: 20 to 30 VAC NEC class II, 50/60 Hz	Rated differentials (@ 6°F / hr) Heat (conventional gas/oil/elect) 0.5°F Cool (central air) 0.9°F Heat pump (heat and cool) 0.9°F	Fast 0.75°F Med 1.2°F Slow 1.7°F	Operating ambient 32°F to +105°F (0°C to +41°C)
Setpoint range 45° F to 99° F (7°C to 37°C)	Terminal load Staging models 1.5 A per terminal 2.5 A per maximum all terminals combined		Operating humidity 90% non-condensing max
Accessories Wallplate: F61-2663 (6-3/4" x 4-1/2") Thermostat guard: F29-0198	Single stage Models 1.0 A per terminal 1.5 A per maximum all terminals combined		Shipping temperature -20°F to +150°F (-29°C to +65°C)
			Thermostat dimensions 3 -3/4"H x 6"W x 1-1/8"D

Terminal designations

Model	Program options			Max stages heat/cool		Applications		Power source		Selectable performance features				Comfort and convenience features				
	7 day			Conventional	Heat pump	Gas/oil/electric		Battery	Hardwired (24v)	Auto changeover	EMR/early start program	Temperature setpoint limits adjustable max./min.		Circulating fan				Permanent memory
1F83C-11PR	✓		0 4,0	1/1	1/1	✓	✓	✓	✓		✓	✓		✓	✓	✓	✓	✓
				1/1	1/1	✓	✓	✓	✓			✓			✓	✓	✓	✓

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Dimensions
Images are to scale

