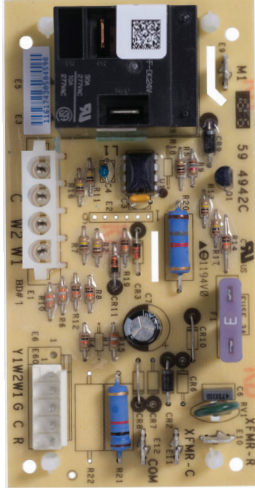


**AIR HANDLER AND TIME DELAY CONTROLS**

*Variable speed, ECMx air handler and PSC blower time delay relay controls.*



48P21-811

**FEATURES**

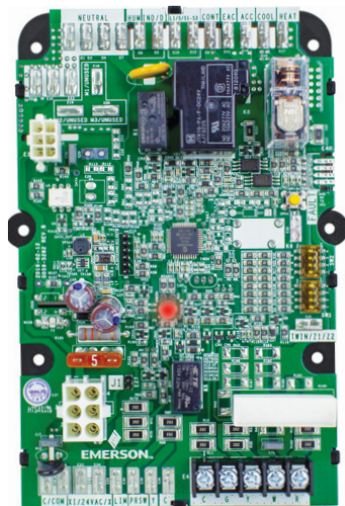
- Goodman style controls for communicating or legacy systems
- Trane style single stage blower time delay relay for PSC inducer and blower allows residual cooled air to be blown into the controlled space, increasing efficiency
- Rheem single stage air handler controls available for both PSC and ECMx blower motors
- Carrier controls offer a selectable fan off delay switch of 0 or 90 seconds

**SPECIFICATIONS**

Operating Temperature Range ..... -40 to 175°F (-40 to 79°C)  
 Input Voltage ..... 24 VAC 50/60 Hz  
 Input Voltage (48C21-707).....24 VAC 60 Hz

**AIR HANDLER AND TIME DELAY CONTROLS**

OEM DIRECT REPLACEMENT	DESCRIPTION	BLOWER MOTOR	MOUNTING	BLOWER MOTOR SPEED TAPS	THERMOSTAT INPUTS	ADDITIONAL WIRING ACCESSORIES	COMMUNICATING SYSTEM	MODEL NUMBER	ITEM NUMBER
Carrier	Single Stage Air Handler	PSC or ECMx	Metal Standoff	1	R, C, G, W	—	—	48M55-751	48M55-751
Carrier	Single Stage Air Handler	PSC	Metal Standoff	1	R, C, G, W	—	—	48P55-751	48P55-751
Goodman	Two-Stage Air Handler	Variable Speed	Standoff	4-wire Interface	1, 2, R, C, W1, W2, Y1, Y2, G, O, DEHUM	—	√	48C21-707	48C21-707
Rheem	Single Stage Air Handler	PSC	Standoff	M1, Fan	R, C, G, W1, W2, Y1	√	—	48P21-811	48P21-811
Rheem	Single Stage Air Handler	ECMx	Standoff	X13 SPD, X13 G, COM	X13 SPD, X13 G, COM	—	—	48X21-811	48X21-811
Trane	Single Stage Time Delay	PSC	Metal Plate	—	—	—	—	57T01-843	57T01-843



50F06-843

**UNIVERSAL FURNACE ELECTRONIC FAN TIMER**

*The 50F06-843 is an aftermarket universal replacement fan timer control for single stage furnaces with PSC inducer and blower motors. Works with non-integrated furnace controls or intelligent valves.*

**FEATURES**

- Six mounting hole options that works with 2 or 4 screw configurations
- Harnesses with terminal flags for easy wiring
- Terminals are labeled to match multiple existing boards
- Transformer connections offer 1/4" and 3/16" terminals
- Tri-Color LED displays status and fault codes
- Exclusive fault recall button

**SPECIFICATIONS**

Ambient Operating Temperature..... -40 to 175°F (-40 to 79°C)  
 Humidity Range ..... 5% to 95% relative humidity (non-condensing)  
 Dimensions ..... 5.0"W x 7.0"L x 1.50"D

**UNIVERSAL FURNACE ELECTRONIC FAN TIMER**

DESCRIPTION	INPUT LOW VOLTAGE	INPUT LINE VOLTAGE	MAX INPUT CURRENT	BLOWER MOTOR	MODEL NUMBER	ITEM NUMBER
Universal Electronic Fan Timer for non-integrated single stage furnaces. <b>Replaces Honeywell ST9120U1011, ICM270, and Robertshaw 695-003</b>	25 VAC 60 Hz	115/230 VAC, 60 Hz	800mA @ 25 VAC	PSC	50F06-843	50F06-843