

Rheem Single Stage Air Handler Controls for PSC and ECMx Blower Motors

48P21-811, 48X21-811

D
OEM Direct

Fast and easy direct OEM replacement
for Rheem/RUUD applications



Direct OEM Replacement Controls

Fast drop-in OEM mounting and wiring



Easy Installation

48P21-811 includes a wire harness and
diagram to update older units



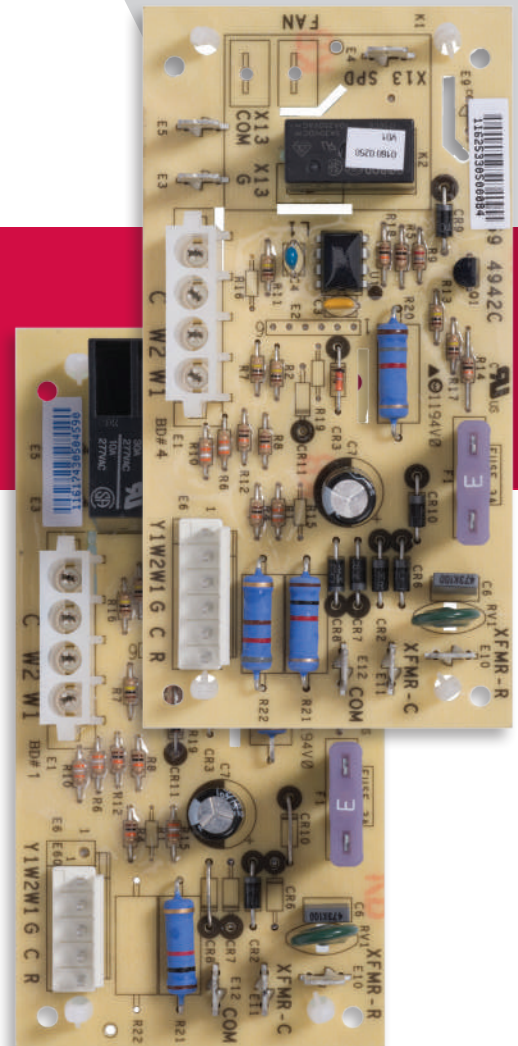
Inventory Reduction

48P21-811 services multiple system
voltages and consolidates 3 Rheem
kits into one offering



Complete Cross Reference

Extensive and up-to-date cross
reference by OEM model number



DID YOU KNOW?

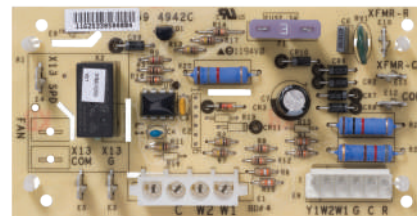
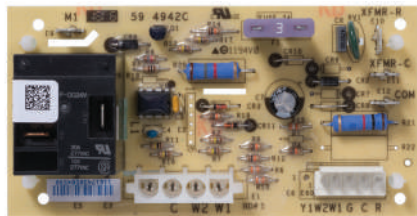
These controls can service
Rheem units that have been
in production since 2006

WHITE-RODGERS™


EMERSON™

Rheem Single Stage Air Handler Controls for PSC and ECMx Blower Motors

48P21-811, 48X21-811 Fast and easy direct OEM replacement for Rheem/RUUD applications



Model	48P21-811	48X21-811
Blower Motor	PSC	ECMX
Versatility	Replaces 14 controls	Replaces 9 controls
Harness Included	Yes to replace 47-00436-04	N/A
Mounting	Drop-in replacement	Drop-in replacement
Fuse	3 AMP	3 AMP
Input Voltage	25 VAC, 50/60 Hz	25 VAC, 50/60 Hz
Operating Temperature Range	-40° to 176°F (40° to 80°C)	-40° to 176°F (40° to 80°C)
Humidity Range	5-95% relative humidity (non-condensing)	5-95% relative humidity (non-condensing)
Agency Approvals	UL	UL
Limited Warranty	1 year	1 year

TIMING SPECIFICATIONS:

Model	Thermostat Input	Blower ON Delay	Blower OFF Delay
48P21-811	G	2 seconds	30 seconds
	W1 or W2	2 seconds	75 seconds
48X21-811	G or Y1	0 seconds	0 seconds
	W1 or W2	0 seconds	45 seconds

48P21-811 CROSS REFERENCE:

Rheem / RUUD Brands	White-Rodgers
47-100436-01	47-102077-04
47-100436-04	47-102077-04-00
47-100436-04-03	1005-173A
47-100436-05	1005-83-1722A
47-100436-84A (115V Kit)	1139-83-160A
47-100436-84D (460V Kit)	
47-100436-84J (208/240V Kit)	

48X21-811 CROSS REFERENCE:

Rheem / RUUD Brands	White-Rodgers
47-100436-02	48X21-101
47-102077-02	48X21-111
47-102077-05	48X21-811
47-102077-05-00	
1139-151	
1139-83-1511A	



Download the app for product information