## **TERMINAL OUTPUTS**

**90 SERIES** White Rodgers 1F92-371/1F95-371/1F95-377

L PH D SA SB SC OT   Select System Type used in the Configuration Menu on page 167 and match the terminal outputs to the system   LOWER THERMINALS   LOWER THERMINALS   LOWER THERMINALS   LOWER THERMINALS   TOTAL STARE CONTROL   MULTI-STAGE - NO HEAT PUMP   E C R W3/A1 W2 E2/P W1 Y2 Y1 B O   No 24 Volt 24 Volt Heat mode Not used No Heat Accol Energized in Heat, Not used In Heat, Not used In Heat, Not used In Colspan="2">ON   MULTI-STAGE - NO HEAT PUMP E C R W3/A1 W2 E2/P W1 Y2 Y1 B O   No 24 Volt 24 Volt Heat mode node Not used of mode Statage Energized in Heat, Not used In Heat, Not used In Coll in Heat, Not used In Coll in Heat, Not used In Coll in Heat, Not used In Coll in Con		PH		D		SA		SB		SC		ОТ	
L PH D SA SB SC OT   Select System Type used in the Configuration Menu on page 167 and match the system   Image: Configuration Menu on page 167 and match the system   LOWER THERMINALS   LOWER THERMINALS   CONFIGURATION MENU ONLY   LOWER THERMINALS   CONFIGURATION MENU ONLY   LOWER THERMINALS   CONFIGURATION MENU DOWER   THERMINALS   E C R W3 W2 E2 W1 Y2 Y1 B 0 G   MULTI-STAGE - NO HEAT PUMP   E C R W3A1 W2 E2/P W1 Y2 Y1 B O (Configuration Menu ONLY   Function (Common)   No 24 voit 24 voit W1 W2 Y1 B O (MU used on 1F92 No Heat mode No No Heat mode No No Heat Rode No No Heat Rode No No Heat Rode No No	ction Light X-10 Module Inr		out No	Not Used		Remote Sense A		Remote Sense B		Remote Sense C		Outdoor Sensor	
Image: Heat PUMP 2 ① MULTI-STAGE OR TWO COMPRESSOR SYSTEM: GAS OR ELECTRIC BA On 1F92 Mot used on 1F92 Image: Constant output Image: Compressor P Emergency mode P = All other modes   Image: Mean product 24 Volt (Common) 24 Volt (Hot) Emergency ard stage Emergency mode Emergency ard stage E2 = pode Heat mode ard stage Heat % mode Heat & Cool mode ard stage Energized in Heat, Off, output Energized in Cool mode Energized in Cool	elect Sy the Con n page 1 he termin he system LOW THE TER MUL E No Function E Emerge mod	stem Type us nfiguration Mi 67 and match al outputs to m /ER RMOSTAT MINALS _TI-STAGI 	E – NO R 24 Volt (Hot) SINGI R 24 Volt	E C R HEAT P W3/A1 Heat mode 3rd stage Not used on 1F92	L PH	D SA SI D D SA SI D D D D D D D D D D D D D D D D D D D D	SYSTE W1 Heat mode	# # # # # # # # # # # # # #	Y1 Cool mode 1st stage OR ELE Y1 Heat & Coo mode	1F9 Muli C B Energized in Heat & Off mode	5-371 ti-Stag )NLY Energized in Cool mode ACKUP 0 Energized in Cool	IS Je Blower/fa energize on call fr cool & he if configur to Electr Heat G Blower/fa energize	
ECRW3/A1W2E2/PW1Y2Y1BOEmergency mode 1st stage24 Volt (Hot)24 Volt (Hot)Emergency mode 3'd stageEmergency mode 2'd stageE2 = Emergency and e2' constant outputHeat mode 2'd stageHeat % Col mode 2'nd stageHeat % Col mode 2'nd stageHeat % Col mode 2'nd stageEnergized in Cool mode constant outputMot used 0'n 1F92Not used on 1F92Not used constant outputEVEVEVEVEVHEAT PU-VP 3 @ V-VP 1000000000000000000000000000000000000	mode 1st sta	e (Common) ige	(Hot)	mode 3rd stage Not used on 1F92	3rd stage Emergency mode 2nd stage	Emergency mode constant output P = All other modes constant output		output	mode 1st stage (compressor)	in Heat, Off, Emergency mode	in Cool mode	energize on call fo heat & co	
Emergency mode 24 Volt (Common) 24 Volt (Hot) Emergency mode Emergency mode Emergency mode Emergency mode East and constant Heat & Cool mode Heat & Cool mode Heat & Cool mode Energized Energized Energized In Cool mode   1st stage Not used on 1F92 Not used Not used on Not used other modes constant output P = All other modes constant other modes constant output P = All other modes constant other modes constant other modes constant other modes constant other mode R = 2IP W1 Y2 Y1													
ECRW3/A1W2E2/PW1Y2Y1BOEmergency24 Volt24 VoltHeat modeHeat modeE2 =Heat modeNoCoolEnergizedEnergizedmode(Common)(Hot)3rd stage2nd stageEmergency1st stageOutputmodein Heat,in Cool	Emerge mode	ency 24 Volt e (Common)	24 Volt	Emergency mode 3rd stage Not used on	Emergency mode	E2 = Emergency mode constant output P = All other modes constant	Heat mode 3rd stage	Heat & Cool mode 2nd stage	Heat & Cool mode 1st stage	Energized in Heat, Off, Emergency	Energized in Cool mode	G Blower/fa energize on call fi heat & co	
ECRW3/A1W2E2/PW1Y2Y1BOEmergency24 Volt (Common)24 Volt (Hot)Heat mode 3rd stageHeat mode 2nd stageE2 = EmergencyHeat mode 1st stageNoCool modeEnergized in Heat, in Cool	HEAT	PUMP 3 2 SY	STEM WI	TH SEPARA		LS FOR HE	EAT (W1, W	N2) & COO	DL (Y1): GA			CKUP	
mode (Common) (Hot) 3rd stage 2nd stage Emergency 1st stage Output mode in Heat, in Cool											-	G	
	mode	e (Common)		3rd stage Emergency mode 3rd stage	2nd stage Emergency mode	Emergency mode constant output P = All	1st stage			in Heat, Off, Emergency	in Cool mode	Blower/fa energize on call fi heat & co	

 $\odot$  If system does not provide connection to E, jumper W1 to E to provide Auxiliary heating in emergency mode @ If system does not provide connection to E, jumper W2 to E to provide Auxiliary heating in emergency mode