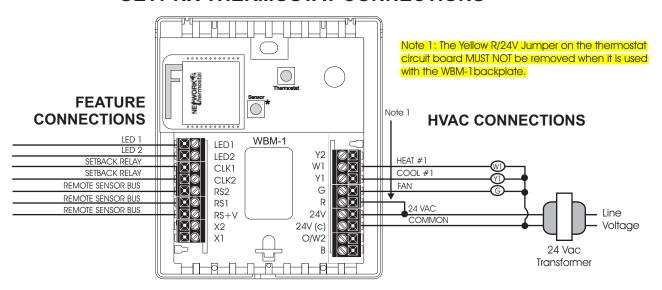
GE11-NX THERMOSTAT CONNECTIONS



OUTPUT TERMINAL FUNCTIONS

LED1 Free light for status or function indication
LED2 Free light for status or function indication
CLK1 Dry contact closure input for setback
CLK2 Dry contact closure input for setback
RS2 Remote indoor, outdoor and/or wet
location sensor

RS1 location sensor

RS+V Power for remote sensors

X2 No Connection

X1 XBUS Communications

(internal connection to wireless module)

(internal connection to wireless module)

W1 Energizes on a call for 1st stage heatingY1 Energizes on a call for 1st stage cooling

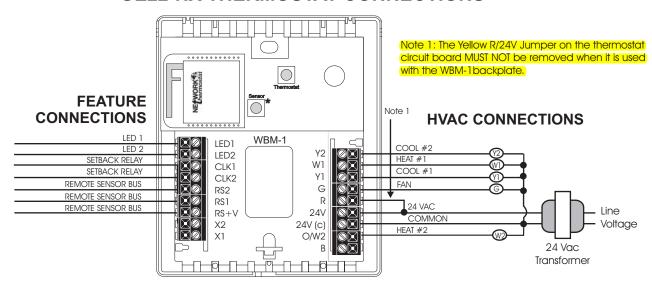
G Energizes the fan circuit

R Independent Switching Voltage from HVAC

24V equip **24V(c)** 24Vac

24Vac Common

GE22-NX THERMOSTAT CONNECTIONS



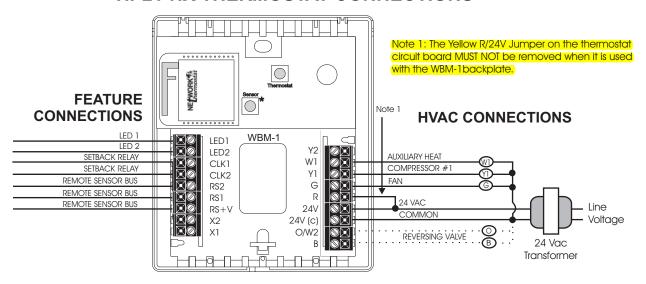
OUTPUT TERMINAL FUNCTIONS

LED1	Free light for status or function indication	Y2	Energizes on a call for 2nd stage cooling	
LED2	Free light for status or function indication	W1	Energizes on a call for 1st stage heating	
CLK1	Dry contact closure input for setback	Y1	Energizes on a call for 1st stage cooling	
CLK2	Dry contact closure input for setback	G	Energizes the fan circuit	
RS2	Remote indoor, outdoor and/or wet	R	Independent Switching Voltage from HVAC	
RS1	location sensor	24V	equip	
RS+V	Power for remote sensors	24V(c)	24Vac	
X2	No Connection	W2 `	24Vac Common	
X1	XBUS Communications			

^{*} Future Wireless Remote Sensor Feature

^{*} Future Wireless Remote Sensor Feature

HP21-NX THERMOSTAT CONNECTIONS



OUTPUT TERMINAL FUNCTIONS

LED1 LED2 CLK1 CLK2 RS2 RS1 RS+V X2	Free light for status or function indication Free light for status or function indication Dry contact closure input for setback Dry contact closure input for setback Remote indoor, outdoor and/or wet location sensor Power for remote sensors No Connection XBUS Communications (internal connection to wireless module)	
	(internal connection to wireless module)	
RS2 RS1 RS+V X2	Remote indoor, outdoor and/or wet location sensor Power for remote sensors No Connection XBUS Communications	

W1 Energizes Aux Heat as 2nd stage heating or Emergency Heat

Y1 Energizes compressor for 1st stage for heating or

G cooling

R Energizes the fan circuit

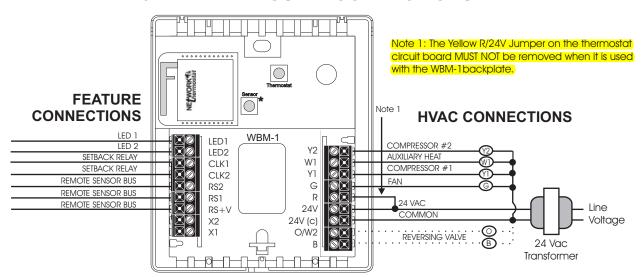
24V Independent Switching Voltage from HVAC equip

24V(c) 24Vac

O 24Vac Common

B Energizes the reversing valve in cooling mode Energizes the reversing valve in heating mode

HP32-NX THERMOSTAT CONNECTIONS



OUTPUT TERMINAL FUNCTIONS

LED1	Free light for status or function indication
LED2	Free light for status or function indication
CLK1	Dry contact closure input for setback
CLK2	Dry contact closure input for setback
RS2	Remote indoor, outdoor and/or wet
RS1	location sensor
RS+V	Power for remote sensors
X2	No Connection
X1	XBUS Communications
	(internal connection to wireless module)

Y2 Energizes compressor for 2nd stage heating or cooling

Energizes Aux Heat as 2nd stage heating or

Y1 Emergency Heat

G Energizes compressor for 1st stage for heating or

R cooling

24V Energizes the fan circuit

24V(c) Independent Switching Voltage from HVAC equip

O 24Vac

B 24Vac Common

^{*} Future Wireless Remote Sensor Feature