



FEATURES

- LCD Screen
- 7-Day or 5-1-1 Program Modes
- Requires Common Wire
- 5 Year Warranty

SPECIFICATIONS

Model	ID No.	Application	Programming	Terminal Designations	Cool Indication	Heat Indication
BZ33-302WIFI	.3544504	2H/2C conventional or up to 3H/2C heat pump	7 day, 5/1/1 day, or Non-programmable	RC,RH,C,B,O,G, W/E,Y,W2,Y2		

Power Consumption (Backlight On)	Clock Accuracy (30 days)	Mounting Means	Temperature Ranges	Temperature Control Ranges	Shipping Temperature
1W	+/-1 minute	Mounts on wall or junction box	32°–99°F (0°–40°C)	44°–90°F (7°–32°C)	14°–140°F (-10°–60°C)

Operation Ambient Temperature	Operating Humidity	Backlight Color	Plastic Color	Power Method	Changeover	Display Size	Physical Dimensions
32°–105°F (0°–41°C)	90% non-condensing maximum	White/Blue/Green	White	Hardwired	Auto	7.62 sq.in.	4.71"W x 3.84"H x 1.02"D (119.5mm W*97.5mm H*26mm D)

Electrical Ratings

Terminal	Voltage (50/60Hz)	Running Current
W Heating	20-30 Vac	0.02-1.0 A
W2 (Aux) Heating	20-30 Vac	0.02-1.0 A
E Emergency Heat	20-30 Vac	0.02-1.0 A
Y Compressor Stage 1	20-30 Vac	0.02-1.0 A
Y2 Compressor Stage 2	20-30 Vac	0.02-1.0 A
G/GL/GH Fan	20-30 Vac	0.02-0.5 A
O/B Changeover	20-30 Vac	0.02-0.5 A

