



Low Voltage Standard Thermostat

Manufacturer: Robertshaw

Model: 9555

Features: Digital Non-Programmable
2 Heat / 2 Cool
Auto Changeover

Plus... Automatic Heating Shutdown
3 LED Indicators for System Operation
Compressor Short Cycle Protection
Battery Free Memory Storage

Description

The Model 9555 thermostat is the clear alternative to traditional mechanical thermostats. The modern design allows attractive and consistent temperature control. The large digital display makes viewing and setting the temperature easy and accurate. For system safeguard, the thermostat has automatic compressor short cycle protection, which reduces wear and tear of HVAC equipment. The adjustable temperature differential maintains optimal customer comfort. The heat automatically turns on when the temperature goes below 40 degrees Fahrenheit which provides low temperature protection of the space and keeps pipes from freezing.

The 9555 thermostat is compatible with all multi-stage (2 Heat/2 Cool) 24 VAC heating and cooling systems and is mercury-free, not only making it environmentally safe, but eliminates the need for leveling.

Specifications

Electrical Rating: 24 Volt AC (18-30 VAC)
1 amp maximum load per terminal
3 amp total maximum load
(all terminals combined)

Temperature Control Range: 45° - 90°F (7°-32°C)

Accuracy: +/-1°F (+/-0.5°C)

System Configurations: Multi-stage systems
two stage heat,
two stage cool

Terminations: R, W1, W2, Y1, Y2, O, B, G, C

Model Selection		
Model Number	Description	List Price
9555	2 Heat / 2 Cool digital thermostat w/ auto changeover plus 4 unique features	\$204.00 ea.

Accessories Selection		
Model Number	Description	List Price
TG1	High impact plastic thermostat guard	\$34.00 ea.
TG2B	Metal thermostat guard	\$58.00 ea.

Features / Benefits / Applications		
<ul style="list-style-type: none"> ● Multi-stage heating and cooling control ● Zone system compatible as a master thermostat ● Fahrenheit/Celsius display option ● Adjustable from 45°F (7°C) to 90°F (32°C) ● Accuracy within +/-1 degree ● 3 LED Indicators for system operation (heating / cooling / aux. heat) 	<ul style="list-style-type: none"> ● Adjustable 1st stage temperature differential: 1° - 3°F degree ● 2nd stage temperature differential: 2° - 6°F ● Automatic heating shutdown if temperature exceeds 90°F (32°C) ● Battery free memory storage ● Automatic compressor short cycle protection ● O and B terminals - For use with Heat Pump or controlling dampers and fresh air economizer. 	<ul style="list-style-type: none"> ● Auxiliary heat ● Quick wire terminal block ● Environmentally safe ● Mercury-free ● No leveling required ● Relay output for complete 24V heating and cooling system compatibility

Specifying Information

The EM Warehouse has many years of experience in spec writing, design-build and interpretation of written specifications. If we can assist you in this area just E-mail your requirements to emw@ecs-controls.com.

Ordering Information

Please contact an EM Warehouse (EMW) representative for the following:

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- Request manufacturer data sheets - A detailed description of the product information and schematics.
- Request addition information - We are here to assist you in finding answers and alternatives.

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 You can reach us by the telephone and fax numbers listed below or E-mail us at emw@ecs-controls.com.
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We look forward to servicing both you and your control needs now and in the future.

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