

Robertshaw®

800 series

MERCURY-FREE
LINE VOLTAGE
THERMOSTATS



**120 / 240 / 277 Volt
Line Voltage Thermostats**

High Performance

It's what the industry has been looking for – a line voltage thermostat with the performance and accuracy of a low voltage control.

The Robertshaw 800 series are universal replacements for many other brands and can be used to retrofit most existing electric heat thermostats. With models for heating that include single-line break and double-line break as well as a single-line break cooling model, there's one for every application.

When you select a Robertshaw thermostat, you've made the choice of an industry partner that's been making quality products for 100 years.

Features and Benefits

Convenient Temperature Display

View comfort level at-a-glance.

Bimetal Temperature Sensing

For improved thermal performance.

Mercury-Free

No leveling or special disposal required.

J-Box Compatible

Not only will it meet code, but it speeds up installation.

Positive-Off

Assured shutdown of HVAC system.

Universal Replacement

Can retrofit most existing electric heat thermostats.



Technical service available:
1-800-445-8299
M-F 7:00 a.m. - 5:30 p.m. CST



Robertshaw®

800 series

MERCURY-FREE
LINE VOLTAGE
THERMOSTATS

The 800 Series Mercury-Free Line Voltage Thermostats

- 800** Heating
Switch Action: SPST
- 801** Heating
Switch Action: SPST
- 802** Heating
Switch Action: DPST
- 803** Cooling
Switch Action: SPST

THE ROBERTSHAW 800 SERIES REPLACES:

Robertshaw	500 Series
White-Rodgers Company*	1A11-2, 1A65-641, 1A66-641
Honeywell, Inc.*	T498, T4398, T410

* Verify specific application requirements before substitution.

Specifications

Electrical Rating: 25 AMP at 250 VAC RES.
18 AMP at 277 VAC RES.
1 HP at 125 VAC
2 HP at 250 VAC
125 VA PILOT DUTY

Temperature Control Range: 50°-90°F (10°- 30°C)

Accuracy: +/-2°F

Shipping Specifications

Retail Ctn.: 3.18"W x 5"H x 2.87"L
Master Ctn.: 5"H x 6.5"W x 15"L

invensys®

Controls Americas
515 South Promenade Avenue
Corona California 92879-1736 USA
Telephone +1 800 951 5526 Facsimile +1 630 260 7299
iccacustomerservice@invensys.com
Technical Service Telephone +1 800 445 8299
Technical Service Facsimile +1 630 260 7243
technicalservice@invensys.com
www.icca.invensys.com
©2005 Invensys Controls Americas 9/05 - #150-1703B

Distributed by: