

Series CTR24SUPER 24 Vac Universal – Programmable Temperature Controller



With 5 Control Options and a Weekly Programme it covers many HVAC Applications including Heat Pump Applications.

General

The ERT24SUPER is a very attractive unit with an easy to read display, that lends itself to many HVAC applications especially in the commercial and residential fields.

Its Ivory colouring makes it especially attractive and allows it to blend with almost any décor.

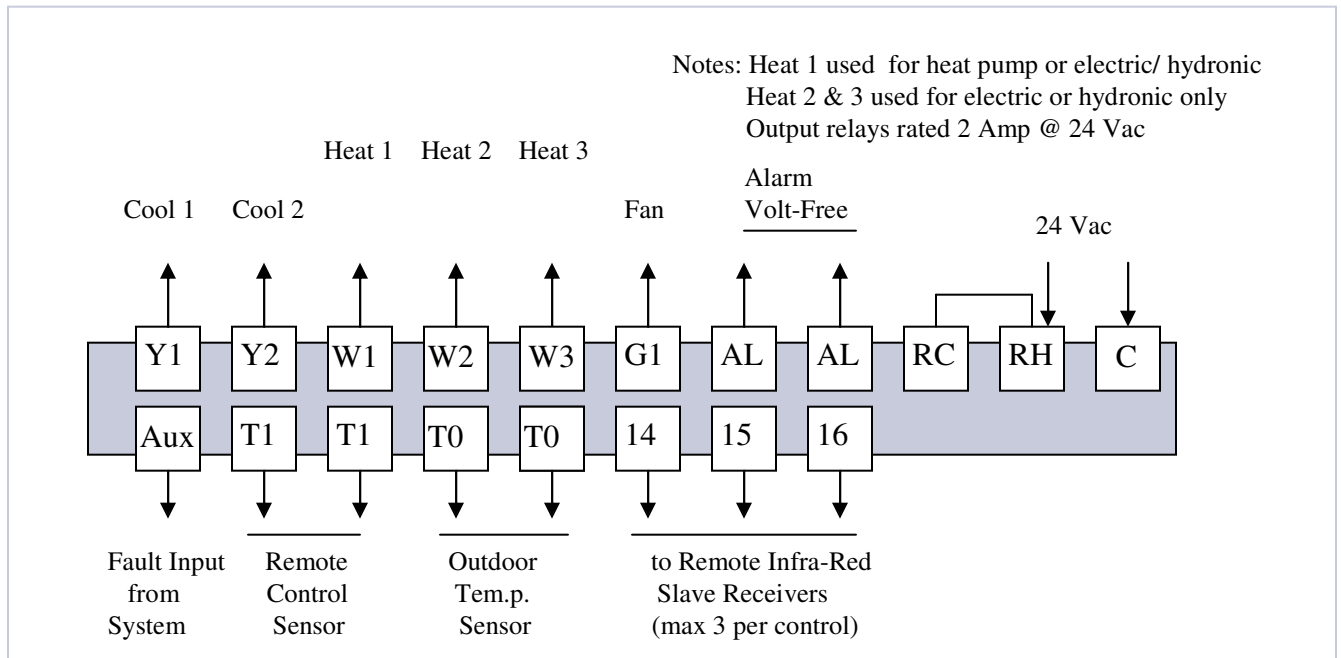
Features

- 24 Vac
- 10 – 30 °C
- LCD Display of:
 - Temp. – Ambient & Setpoint
 - On / Off – Fan Speed
- Modes: Heat-Cool / Auto Heat / Cool
 - Fan Only – Auto Fan
 - Economy
- Time delay on Cooling
- Remote sensor option
- Volt-Free Alarm output

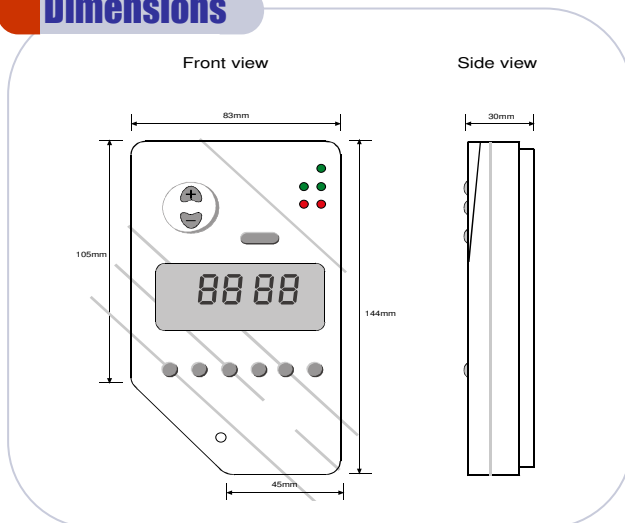
Models

Control Option	Cooling Stages	Heat-Pump Stages	Electric Heat Stages	Diffs °C	Fan Speeds
HC11	1	--	1	+/-0.6	1
HC22	2	--	2	+/-0.6	1
HC32	2	--	3	+/-0.6	1
HP21	1	1	--	+/-0.6	1
HP32	2	2	1	+/-0.6	1

Indicative Electrical Diagram



Dimensions



Specifications

Temperature Range	10° - 30°C
Weight	0.25 Kg.
Scale	°C/°F
Color	White
Accuracy	±1°C
Plastic	PC/ABS
Flammability	UL94V-0
Temperature Input	Thermistor 50K@25°C

Accessories

Part Number	Description
TS01	Temperature Sensor - 80 cm Cable
RS01	Temperature Sensor - Room
RS02	Average Temperature Sensor - Room
WP2	Decorative Back Plate