

Temperature 4-Zone Control System

Simplify the energy management of your home with this HVAC system controller and slash your heating and cooling costs.



Designed to work with the SH596 Programmable Thermostat, the 4-Zone Comfort Control System goes well beyond controlling heating and cooling and into the role of orchestrating the entire HVAC system to increase your comfort and convenience while saving you energy and money.

The 4-Zone Comfort Control System works as the nerve center that provides a central wiring hub and information interchange for the system along with the Programmable Thermostat to work with single or multi-stage forced air heating/cooling equipment and control two, three, or four zones. To operate the system, just set each zone's thermostat to your desired comfort. Information is then shared among thermostats through the 4-Zone Comfort Control System to optimize performance and convenience. This means you can turn on/off, adjust or simply view any thermostat from any other thermostat. Service reminders help keep all the systems working at peak performance.

- Applications:**
- Air conditioning for Luxury Homes
 - Air conditioning for Luxury Offices
 - Hotel Air conditioning controller
 - Smart School Air conditioning controller

Model: SH-597

Part #: Smarthome Aprilaire 3041

Features

- Provides true independent temperature control by zone
- Built-in test buttons automatically confirm operation
- Alter four separate zones' thermostats to heat or cool as desired

Specifications

Control Panel Input Voltage: 20-30 VAC
 Power Requirement: 40 VA
 Max. current through EAC terminals: ...
 1 amp @ 24 VAC
 Max. current through ERV/Vent terminals:
 1 amp @ 24 VAC
 Damper Voltage: 18-30 VAC
 Damper Fuse: 3 amp, fast acting