

HVAC CONTROLLERS



American Type HVAC Controllers A3206 / A3209

- Stylish design, digital display
- Cool/Off/Heat and Fan Auto/On selection
- R, C, G, B, O, Y1, Y2, W1, W2 outputs, Fault input
- Compliant with all systems
 - Cooling + Electric heater
 - Cooling + Hot water heater
 - Cooling + Gas heater
 - Heat pump
 - Heat pump + Supplementary heater + Emergency
 - Water based heat pump
- Integrated sensor
- External sensor connection (Auto recognition) (A3209)
- Filter and uptime counter
- Key lock
- Green Backlight
- Advanced 4 period heat selection weekly program (A3209)
- Ability to set the program as temporary or permanent
- Selectable temperature format (°C or °F)

Technical Specifications

Set Point Range	7 ~ 35°C
Operating Difference	± 0.5°C
Display	Larger LCD Display
Material	PC/ABS Fire Retardant
Compressor Protection	4 min. delay
Power Supply	24 VAC / 2AA Alkaline Batteries
Operating Temperature	0 ~ 45°C
Operating Humidity	5 ~ 90% RH
Mounting	Surface Mounting

Models

A3206	DX Thermostat Non-Program Standard
A3209	DX Thermostat, 4 period weekly programmed controller, External sensor
TS01-100K	Unshield temperature sensor, 80cm cable