

Single-stage Electronic Temperature Control w/ LED

Johnson Controls A419 Electronic Temperature Control is a line voltage, single-stage, SPDT output relay control. With a temperature range of -30 to 212°F, the A419 is an ideal solution for walk-ins, display cases, boiler control, compressor lockout, fan cycling, pump control and space and return air temperature. 24Vac and 120/240Vac models are available; comes with PTC sensor with 6.5 ft. leads



Features:

- Heating or cooling modes
- Adjustable set point and differential
- Lockable keypad
- Anti-short cycle delay
- Binary input for temperature offset
- LED temperature indication
- Relay status indication.

ORDERING INFORMATION	
ORDER #	DESCRIPTION
A419ABC-1	Temperature Control w/Display and Sensor 120/240Vac
A419GBF-1	Temperature Control w/Display and Sensor 24Vac
A99BB-200C	PTC Sensor with 6.5 ft. leads
WEL11A-601R	Immersion Well (use with thermal compound)

Single-stage Electronic Temperature Control

The A319 provides line voltage single stage control for refrigerated cases, compressor lock-out, condenser fan cycling, boilers, pumps, valves, return air and space temperature. The A319 couples electronic accuracy in a NEMA 1 high-impact plastic enclosure suitable for surface or DIN rail mounting.



Features:

- SPDT relay output
- Heating or cooling modes
- Adjustable cut-in
- Adjustable differential
- Interchangeable temperature sensor

ORDERING INFORMATION	
ORDER #	DESCRIPTION
A319ABC-12-01	Controller w/Sensor Cut-In; 100-200°F, differential: 1-30°F
A319ABC-24-01	Controller w/Sensor Cut-In; -20 to 100°F, differential: 1-30°F
A319ABC-07-01	Controller w/Sensor Cut-In; -25 to 50°F, differential: 1-15°F
A319ABC-12-02	Controller w/Sensor Cut-In; 100-220°F, differential: 1-30°F
A319ABC-24-02	Controller w/Sensor Cut-In; -20 to 100°F, differential: 1-30°F
A319ABC-07-02	Controller w/Sensor Cut-In; -25 to 50°F, differential: 1-15°F
TE-6341P-1	Thermistor Sensor w/duct insertion mounting hardware
TE-6343P-1	Thermistor Sensor w/outdoor air mounting hardware
TE-6344P-1	Thermistor Sensor w/wall mounting hardware