



Slimline Digital Thermostat - Non-Programmable

PRODUCT SPECIFICATIONS

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Optional Remote
Temperature Sensor

- 1 Heat / 1 Cool Single Stage**
- 2 Heat / 2 Cool Multi-Stage**
- 2 Heat / 1 Cool Heat Pump**
- 3 Heat / 2 Cool Heat Pump**

FEATURES

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- System powered. Requires HOT and COMMON from 24 volt transformer.
- Easy-to-read vertical LCD that displays complete operation status.
- Selectable Fahrenheit or Celsius display.
- Fan selector for continuous fan operation.
- Maintains the last setpoint and mode of operation following power outages (no battery).
- Day/Night button for user selectable alternate setpoint for manual setback.
- Built-in anticipation and droop. Electronic circuitry replaces conventional mechanical anticipation.
- 2 or 4 minute selectable minimum on/off times.
- High temperature thermal cut-off switch.
- Built-in short cycle protection.
- 45-second fan-purge after cooling call.
- Keypad lockout option.
- Solid state electronic output.
- Plenum fan switch.
- Thermostat output using relays.
- Low profile ABS plastic case with lockable access cover.
- Heat pump models feature: selectable reversing valve outputs, auxiliary-heat light indicator, two user-defined lights and adjustable balance point outdoor temporary option.

SPECIFICATIONS

- Automatic changeover
- Remote clock terminals
- Electrical Rating: 20 to 30 VAC
- Ambient Temperature Range: 32 to 115°F
- Cooling Temperature Setpoint Range: 61 to 104°F
- Heating Temperature Setpoint Range: 41 to 86°F
- Minimum Heat/Cool Setpoint Differential: 2°F
- Dimensions: 4-1/2 H x 4 W x 7/8 D in.
- 32M06** - DSL-300LX - 1 Heat/1 Cool, Heat/Cool (Auto) Systems, Terminals: W₁, Y₁, G, R, 24V, 24V(C), CLK1, CLK2, RS1, RS2, RSV
- 13K98** - DSL-700LX - 2 Heat/2 Cool, Heat/Cool Systems, Terminals: W₂, Y₂, W₁, Y₁, G, R, 24V, 24V(C), LED1, LED2, CLK1, CLK2, RS1, RS2, RSV
- 32M07** - DSL-450LX - 2 Heat/1 Cool, Heat Pump (Auto) Systems, Terminals: W₁, Y₁, G, O, B, R, 24V, 24V(C), LED1, LED2, CLK1, CLK2, RS1, RS2, RSV
- 13K97** - DSL-600LX - 3 Heat/2 Cool, Heat Pump Systems, Terminals: W₁, Y₁, G, O, B, R, 24V, 24V(C), LED1, LED2, CLK1, CLK2, RS1, RS2, RSV

FEATURES

OPTIONAL ACCESSORIES

Remote Temperature Sensors

Provide digital communication of temperature back to the controlling thermostat for up to 300 feet away

Requires 3 conductor thermostat wire.

26K57 - LX-IDS - Indoor Remote Sensor

For indoor temperature data.

May be wired with up to six LX-IDS sensors in daisy-chain for temperature averaging.

May be used with optional LX-ODT outdoor sensor

37K09 - LX-ODT - Outdoor Remote Sensor

For outdoor temperature data.

May be used with optional LX-IDS Indoor Remote Sensor.

REVISIONS

Sections	Description of Change
Document	Updated to new publishing software. No changes to data.



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