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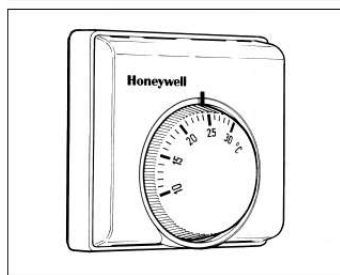
You can read the recommendations in the user guide, the technical guide or the installation guide for HONEYWELL T4360. You'll find the answers to all your questions on the HONEYWELL T4360 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HONEYWELL T4360
User guide HONEYWELL T4360
Operating instructions HONEYWELL T4360
Instructions for use HONEYWELL T4360
Instruction manual HONEYWELL T4360

Honeywell

T4360/T6360
LINE VOLTAGE
ROOM THERMOSTATS

PRODUCT SPECIFICATION SHEET



The T4360/T6360 range of thermostats are designed to provide automatic ON/OFF control for gas valves, circulation pumps, relays and zone valves in all heating, cooling, or heating/cooling installations where single or changeover switching up to 15 A (resistive load) or 3 A (inductive load) is required.
In addition a 16 A (resistive load) variant is available for direct switching of high current carrying loads.
Nine models of the thermostat are available, in a wide range of feature combinations.

FEATURES

- Dual diaphragm sensing element ensures close temperature control for all loads and applications
- Attractive modern styling makes this thermostat ideal for locating in the living space
- Available with or without heat anticipation to suit the application
- The T6360 has changeover contacts for use in cooling or heating/cooling applications
- Versions with switches for positive-off selection, or summer/ winter (heat/cool) changeover operation
- Mounts directly onto wall or conduit box
- Improved easy-to-wire terminals with built-in conductor clamps to ensure wiring is retained securely
- Double insulated. No earth wire required for operation. Earth "parking" terminal available on selected models
- Optional extras available are:
 - range stops F4200648-001
 - lamproof cover F42007110-001 (opaque) or F42007110-002 (transparent)
 - additional wallplate for special mounting requirements F42007789-001

ENR0R281 R3 2003



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Manual abstract:

T4360/T6360 FEATURES Dual diaphragm sensing element ensures close temperature control for all loads and applications Attractive modern styling makes this thermostat ideal for locating in the living space Available with or without heat anticipation to suit the application The T6360 has changeover contacts for use in cooling or heating/cooling applications Versions with switches for positive-off selection, or summer/ winter (heat/cool) changeover operation Mounts directly onto wall or conduit box . . . Improved easy-to-wire terminals with built-in conductor clamps to ensure wiring is retained securely Double insulated. No earth wire required for operation. Earth "parking" terminal available on selected models Optional extras available are: range stops F42006646-001 tamperproof cover F42007110-001 (opaque) or F42007110-002 (transparent) additional wallplate for special mounting requirements F42007789-001 EN0R8281 R3 2003 T4360/T6360 LINE VOLTAGE ROOM THERMOSTATS SPECIFICATIONS MODEL HEAT ANTICIPATOR CHANGEOVER CONTACTS INDICATOR LAMP SUMMER/ WINTER SWITCH ON/OFF SWITCH 16 AMP RATING FROST PROTECT FUNCTION TAMPERPROOF COVER NIGHT SETBACK HEATER SPECIAL ANTICIPATOR T4360A T4360B T4360C T4360D T4360E T4360F T6360A T6360B T6360C Versions available with or without this feature For thermal actuator control Switch type : T4360 S.P.S.T. (Heating) T6360 S.P.D.T. (Heating/Cooling) Electrical ratings : 230Vac, +/-10%, 50...60Hz T6360A,B,C 10(3) A Terminal 3 (Heat), 6(2) A Terminal 4 (Cool) T4360A,C,E 10(3) A Terminal 3 (Heating) T4360B 16 A Terminal 3 (Heating) T4360D 6(2) A Terminal 2 (Heating or Cooling) T4360F 2(2) A Terminal 3 (Heating) Manual switches on T4360C,D and T6360C rated 10(3) A Temperature setting range Terminals : 10 to 30 C o (0 to 20 C - T4360A only) : Terminals sized to accept up to 2 x single or multi-stranded wires from 2 2 1.0 mm to 2.

5 mm . 2 16 A version will accept one 4.0 mm wire per terminal. Lamp terminals suitable for only one 2 wire per terminal up to 2.5 mm max. o Each terminal has a conductor clamp for securing the wiring conductor and is suitable for both blade and cross-head screwdrivers. Earth "parking" terminal to comply with IEC guidelines. Performance : Maximum differential 1.0 C at 20 C at o heat ramps of 3 C per hour, with anticipator connected. o Typical differential 0.5 C. : Greater than 100,000 operations (all loads) for main switch. 10,000 operations for auxiliary on/off or heat/cool switches. @@@@The installer must be a trained service engineer 2. @@2).

Mounting screws are provided for both alternatives. @@@@The frost protect thermostat is provided with an o indicator mark at the 5 C point, and is supplied with a tamperproof cover. Heat Anticipator It is recommended that a thermostat with heat anticipator is used for systems with a high heating ramp rate. This will overcome the overshoot and undershoot problems often found in this type of installation. Indicator Lamp A 'potential-free' indicator lamp is available on some models. This can be wired as required to indicate when power has been switched to the (heating or cooling) load (see Wiring). To wire the lamp as 'boiler lockout' indicator, follow boiler manufacturers wiring instructions. Disposal of Thermostat The thermostat contains no user serviceable parts. @@.



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