



Date-sheet for Dial Thermostat

SPECIFICATIONS

Switch type: S.P.S.T. (Heating)

Electrical ratings : 230Vac, +/-10%, 50...60Hz

Temperature setting range: 10 to 30°C

Terminals: Terminals sized to accept up to 2 x single or multi-stranded wires from 1.0 mm² to 2.5 mm². 16 A version will accept one 4.0 mm² wire per terminal. Lamp terminals suitable for only one wire per terminal up to 2.5 mm²max 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 heat ramps of 3°C per hour, with anticipator connected. Typical differential 0.5°C.

Environmental requirements: Operating temperature range 0 to 40°C
Humidity range 0 to 90% R.H. (non- condensing)
Shipping and storage range -20 to 50°C

Approvals: CE mark, complying with standards
EN60730-1 (1995), EN55014-1 (1997),
EN55014-2 (1996).
Product must be wired as shown for CE compliance.

INSTALLATION

IMPORTANT

1. *The installer must be a trained service engineer*
2. *Disconnect the power supply before beginning installation*

Location

Room thermostat is the temperature control element in your heating system and must be located in a position with good air circulation at average temperature - on an inside wall about 1.5 m above the floor. Do not position the thermostat in draughts, near hot or cold air from water pipes or radiant heat from the sun or appliances

