

TP34 and TP44 Room Thermostats
Main Features

Description	room thermostat with LCD display
Application	suitable to control temperature in a room
Installation	install indoors only; place at least 1.5 m above the floor; do not install above a heat source nor to places where it may be exposed to direct sunshine, draught, radiation, damp environment

TP34 Room Thermostat

TP44 Room Thermostat

Codes

TP34 Room Thermostat	17168
TP44 Room Thermostat	17173

Technical Data

Display	backlit LCD
Switching element	potential-free relay, switch-over contact
Adjustable temperature range	5-35°C, in 0.5°C steps
Displayed temperature range	0-40 °C in 0.1°C steps
Hysteresis	± 0,3 °C
Temperature measurement accuracy	±1°C at 20°C

Electric Data

Power supply	2x battery AAA, 1.5 V, alkaline *
Max. contact load	230 VAC, 6 (2) A **
Standby power consumption	25 µA for TP34 30 µA for TP44
Power consumption when lit	≤5.5 mA for TP34 ≤6 mA for TP44

* batteries included in supply

** resistive load, induction load in brackets

Weight, Dimensions

Weight	120 g for TP34 100 g for TP44
Dimensions	120 x 77 x 28 mm (without stand)

Additional Data

Programmable	TP34 no TP44 yes - 7 days / 5+2 days / 24 h - max. 6 changes/day
Operating Modes	heating / cooling
Low Battery Indication	yes
Backlight colour	white