

TP6000M & TP6000MA Electronic Programmable Thermostats

Specification

Power supply: 230 volt powered models -

210-250 Vac, 50/60Hz

Temperature range: Off-5-30 $^{\circ}$ C Temperature accuracy: $\pm 0.5 ^{\circ}$ C

Voltage rating of contacts: 20-250 Vac, 50/60Hz

Current rating of contacts: 10mA - 3A resistive, 1A inductive Switching action: Voltage free SPDT contacts,

Type 1B

 $\begin{array}{ll} \mbox{Time accuracy:} & \pm \ 1 \ \mbox{minute} \\ \mbox{Memory retention:} & 15 \ \mbox{days} \\ \mbox{IP rating:} & \mbox{IP30} \\ \end{array}$

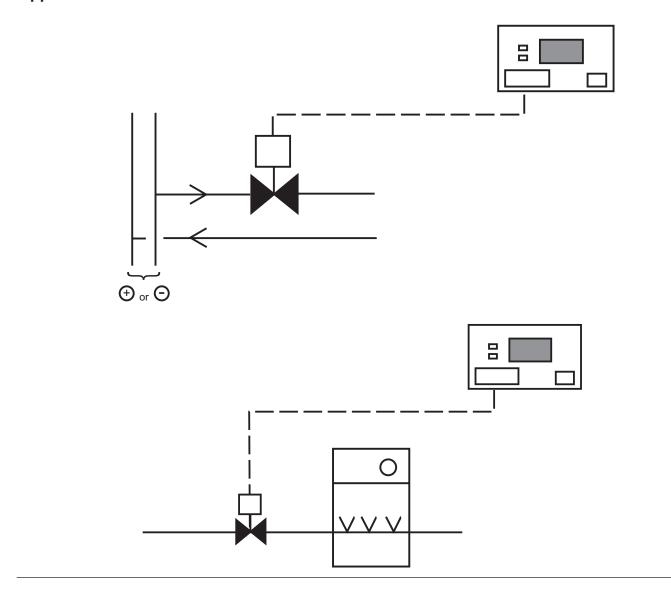
Dimensions (mm): 130 x 100 x 38 (W x H x D)

Control pollution situation: Degree 2
Rated impulse voltage: 2.5 KV
Ball pressure test: 75°C

Ordering Details

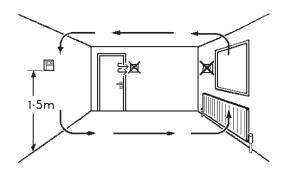
Туре	Code No.	Description
TP6000M	087N728600	5/2 day programmable room thermostat
		with built-in sensor
TP6000MA	087N728700	5/2day programmable room thermotat
		with remote sensor

Applications



Installation

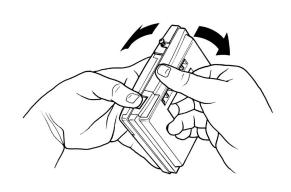
1. Thermostat Location

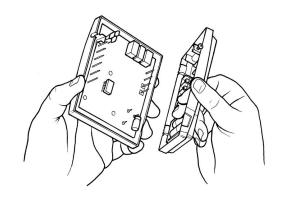


2. Unpacking the Thermostat

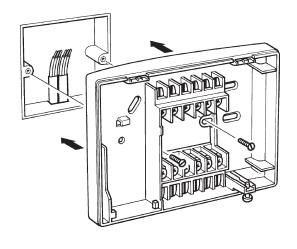


3. Separating the Wallplate

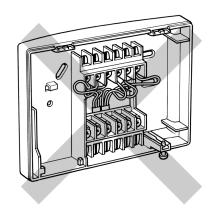




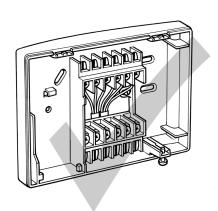
4. Fitting the Thermostat to the Wall



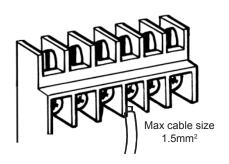
5. Wiring Access - Incorrect



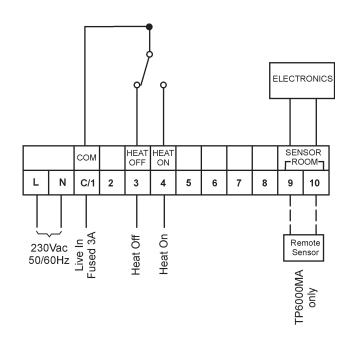
6. Wiring Access - Correct



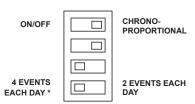
7. Cable Size



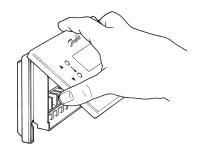
Wiring Connections

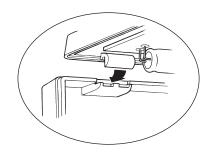


DIL Switch Settings (see rear of circuit board)

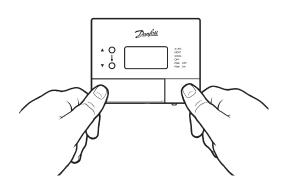


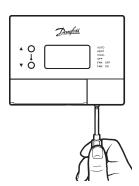
Fitting the Thermostat to the Wallplate





Ensure unit is firmly in place







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