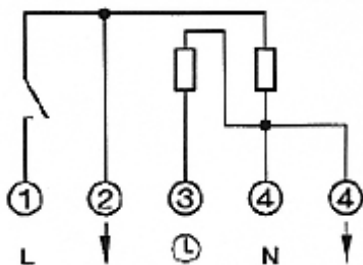
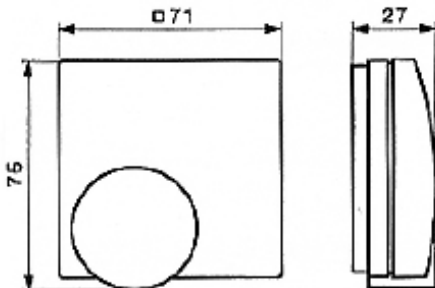


## Thermio 103 Room Thermostat

### SPECIFICATION SHEET



Bi-metal controller / Rotary knob for temperature adjustment  
 Connection for time switch (night-time reduction)  
 Thermic feedback  
 Surface-mounting



Contact 1-2 closed = heating operation  
 Contact 3 = night-time reduction

Dimensions (mm)	75 x 71 x 27
Weight (g) approx.	60
Connection	2-wire or 3-wire
Power consumption	approx. 200 mW
Switching capacity - Ohmic load - Inductive load $\cos \varphi 0,6$ - minimal	10 A/250 V~ 4 A/250 V~ 0,1 A/230 V
Switching output	Opens with raising temperature
Switch contacts	Ag Ni
Ambient temperature	T 30
Switching state display - Control - Selector switch	- - -
Assembling mode	wall mounting
Connection type	screw terminal with wire protection
Control range of day temperatures	+5°C bis +30°C
Night lowering device	-
Antifreeze	adjustable by turning knob catch
Differential gap of temperature	approx. 0,5 K
Refeeding	thermic
Stocking temperature	-20°C bis +70°C
Protection class	II after accordant installation
Protection type	IP 20
Fault clearance of sparks	acc. to EN 55014