



# TA3 5460... Series Mechanical Room Thermostat

Room thermostat with/without indication neon and on/off switch. Mechanical operation via gas filled bellows for accurate and repeatable temperature performance.

### **Variants**

☐ 546010 ☐ 546070 With indicator neon (heating) and on/off switch

Simple version



546070

### Installation

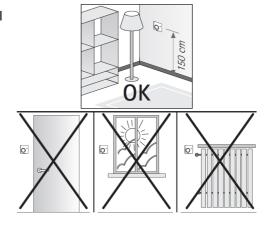


Only suitably qualified persons should undertake installation, in observance of local regulations

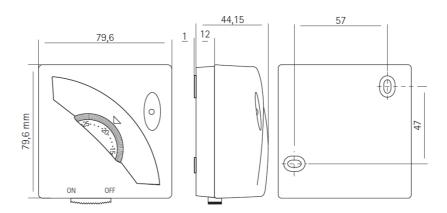


Before connecting the thermostat ensure the power supply is isolated and that the contact ratings match the appliance load that is to be controlled

Install the thermostat on an internal wall away from heat sources, doors or windows. Mount at a height of approximately 1.5m



## Dimensions (mm)





### **Technical Data**

Temperature Range 5.
Temperature Differential 0.4
Degree of Protection IP
Insulation Class I
Temperature Rate of Change
Output Switch Contacts 16

Output Switch Contacts Maximum Operating Temperature Permissible Storage Temperature

Conformity

5...30°C 0.4...0.8K IP20 I

1K/15min. 16(2.5)A, 250Vac

50°C 0...50°C

EN 60730-1 EN 60730-2-9 B.T. 73/23/EEC EMC 89/336/EEC