



546010

TA3 5460... Series Mechanical Room Thermostat

Room thermostat SPDT on/off operation. Mechanical operation via gas filled bellows for accurate and repeatable temperature performance.

Variants

- 546010 With indicator neon and on/off switch
- 546070 Simple version



546070

Installation

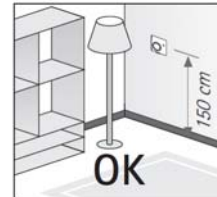


Only suitably qualified persons should undertake installation, in observance of local regulations

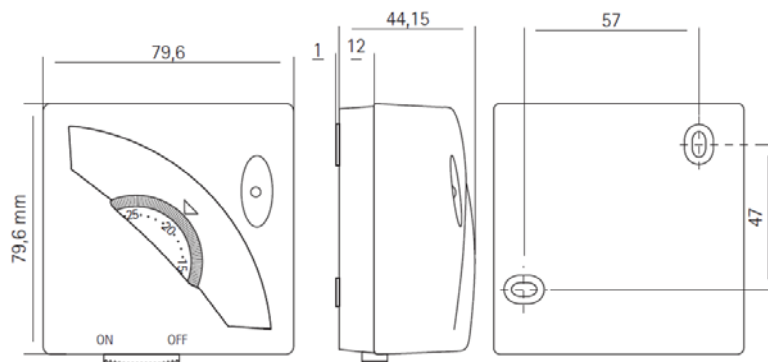


Before connecting the thermostat ensure the power supply is isolated and that the contact ratings match the appliance load that is to be controlled

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...30°C |
| Temperature Differential | 0.4...0.8K |
| Degree of Protection | IP20 |
| Insulation Class | I |
| Temperature Rate of Change | 1K/15min. |
| Output Switch Contacts | 16(2.5)A, 250Vac |
| Maximum Operating Temperature | 50°C |
| Permissible Storage Temperature | 0...50°C |
| Conformity | EN 60730-1 EN 60730-2-9 B.T. 73/23/EEC EMC 89/336/EEC |