

AT-A

AIR SENSING THERMOSTAT

Air sensing capillary thermostat for freeze protection of heat tracing circuits in safe area applications

- GRP weatherproof enclosure.
- Liquid filled stainless steel sensor.
- Adjustable temperature setting 0-40°C.
- 16 amp switching capacity.
- Available for 110/120V and 220/240VAC.
- Suitable for all types of heating cables.

FEATURES

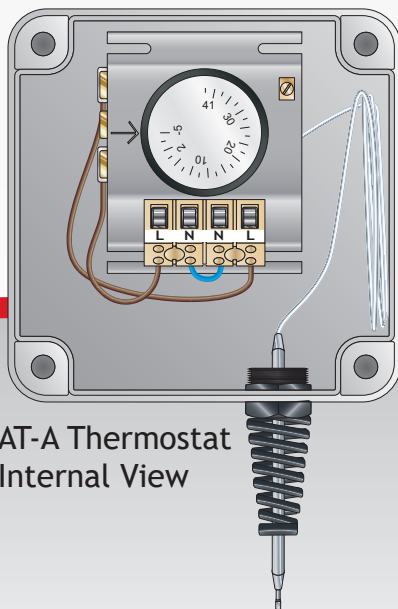
AT-A thermostats are temperature adjustable ON-OFF thermostats utilising a liquid filled sensing bulb connected to an electrical switch via a capillary tube.

Expansion of the liquid on rise in temperature causes the switch to open and on cooling, it closes.

AT-A thermostats are designed to sense the ambient temperature to control heat tracing systems for frost protection applications.

The AT-A enclosure comes complete with 2 entries to suit 20mm glands. One for the power cable entry, the other for the heating cable.

The unit may be used in conjunction with a contactor, or other switching device, when controlling loads in excess of 16 amps.



AT-A Thermostat
Internal View

ACCESSORIES

- | | |
|-----------------------|--------------------------------------|
| Pipe mounting bracket | PB/S |
| Pipe fixing straps | PFS (specify required pipe diameter) |