

Asahi – IP64 Pipe Clip Thermostat Assembly

Our Asahi IP64-rated pipe-clip thermostat assembly is ideal for monitoring water and other fluids to provide accurate temperatures from the outside of a 1/2" (13mm) diameter pipe. This assembly uses the popular US-602 series disc thermostat with an integral clip system. The IP64 rated housing provides protection to ensure that the internal components remain dry and free from dust and other contaminants.

The clip mechanism allows for quick and easy attachment to existing pipe systems without the need for extensive modifications. To aid this assembly, the pipe-clip thermostat is fitted with integral 20AWG lead-wires that are epoxy-sealed into the housing. The lead-wires can also be fitted with a suitable connector for volume applications.

The US-602 thermostat which is a critical element within the pipe clip assembly, can be calibrated with a tight differential for precise temperature control or made a wider differential to function as an over-temperature safety device or auto-resetting thermal cut-out.

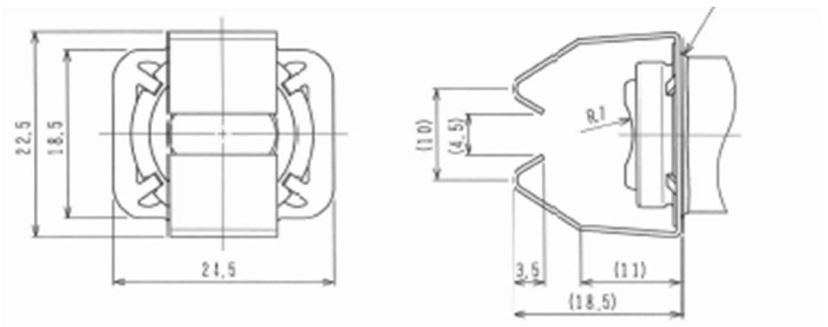


Features:

- Calibration range 0°C to 150°C
- Integral lead-wires
- IP64 rated drip-proof housings
- 1/2" (13mm) diameter pipe-clip
- VDE, UL and C-UL Approvals

Applications:

- Refrigeration equipment
- Vending machines
- HVAC products
- Water pumps



The Asahi US-602 disc thermostat used in these assemblies is also available as a basic disc thermostat for standard flat surface mounting or through-hole air-sensing applications. Close control, over-temperature cut-out or one-shot bimetal, all are available in a neat 1/2" disc package.

Call us to discuss your application requirements – Tel +44 (0)1606 871680

For further information please contact us at sales@atcsemitec.co.uk