

# THERMOSTATS AND THERMAL CUT-OFFS

Thermostats are used when a medium such as water or air needs to be heated up to a predefined temperature and the power supply controlled or regulated. Examples are immersion heaters or duct heaters. Thermal cut-offs are used as safety to avoid overheating and normally they are reset manually.



Dimension	See our standard catalogue
Fields of application	Immersion heaters in e.g. boilers, water heaters, industrial baths Batteries and duct heaters
Types	Rod Capillary tube design with bulb The thermal cut-offs have manual resetting Combined thermostat and thermal cut-off

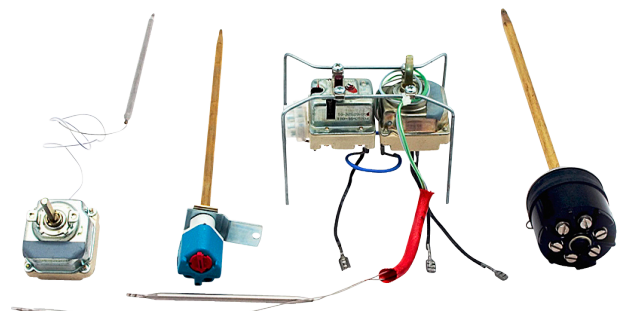
## Others

**Thermostat**  
Breaking capacity  
16 A/400 V  
20 A/240 V

**Thermal cut-off**  
Breaking capacity  
10 A/400 V  
20 A/400 V  
40 A/400 V

**Contact function**  
Breaking 1-, 2-,  
3- and  
4-pole  
Alternating 1-pole

**Contact function**  
Breaking 3-pole  
Alternating 1-pole



Example of product design