



Domestic boiler



Immersion heater with terminal box



Thermostat

## 8.01.00 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

#### Contact function

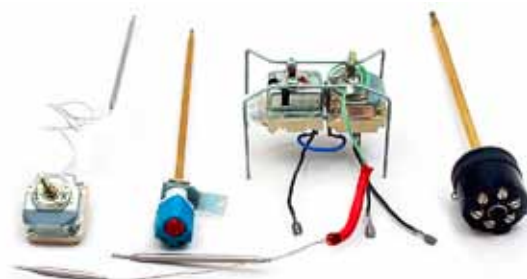
Breaking 1-, 2-, 3- and 4-pole  
Alternating 1-pole

#### Thermal cut-off

Breaking capacity  
10 A/400 V  
20 A/400 V  
40 A/400 V

#### Contact function

Breaking 3-pole  
Alternating 1-pole



Example of product design