

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.



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|-----------------------|---|
| 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

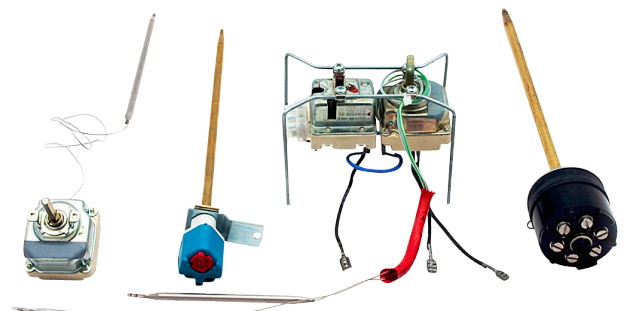
Breaking capacity
10 A/400 V
20 A/400 V
40 A/400 V

Contact function

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

Contact function

Breaking 3-pole
Alternating 1-pole



Example of product design