

Thermostats & Hygrostats for temperature and humidity control

- **Superior Quality**
- **Global listings**
- **Excellent Value**
- **In Stock**

Tamper-proof thermostats

- For **Cooling** (blue):
 - normally open contact, closes as temperature rises
 - Available pre-sets:
 - 95 °F / 35 °C
 - 122 °F / 50 °C
 - 140 °F / 60 °C



- For **Heating** (red):
 - normally closed contact, opens as temperature rises
 - Available pre-sets:
 - 41 °F / 5 °C
 - 59 °F / 15 °C



Adjustable thermostats

- Available for **Cooling & Heating**
- Thermostat available with remote capillary sensor
- Available with °F or °C scale

Adjustable hygostat

- To maintain a set humidity level and avoid condensation



Adjustable hygrotherm

- To maintain temperature and humidity settings and protect the equipment



häwa thermostats, hygrostats and related equipment

Description	Switch on temperature	Switch off temperature	Order No.
<p>Tamper-proof thermostats</p> <p>For regulation of cooling or heating equipment to maintain a desirable temperature inside an enclosure or cabinet for maximization of performance and life expectancy of the electric and electronic components.</p>	<p>NO contact – for cooling equipment</p> <p>95 °F / 35 °C</p>	<p>77 °F / 25 °C</p>	<p>3150-4035-00-00</p>
	<p>NO contact – for cooling equipment</p> <p>122 °F / 50 °C</p>	<p>104 °F / 40 °C</p>	<p>3150-4050-00-00</p>
	<p>NO contact – for cooling equipment</p> <p>140 °F / 60 °C</p>	<p>122 °F / 50 °C</p>	<p>3150-4060-00-00</p>
	<p>NC contact – for heating equipment</p> <p>41 °F / 5 °C</p>	<p>59 °F / 15 °C</p>	<p>3150-3015-00-00</p>
	<p>NC contact – for heating equipment</p> <p>59 °F / 15 °C</p>	<p>77 °F / 25 °C</p>	<p>3150-3025-00-00</p>

"NO" = normally open contact: contact closes once preset temperature is exceeded / "NC" = normally closed contact: contact opens once preset temperature is exceeded

Application	Display dial in	Temperature range	Order No.
<p>Adjustable thermostats</p> <p>For regulation of cooling or heating equipment to maintain a desirable temperature inside an enclosure or cabinet for maximization of performance and life expectancy of the electric and electronic components.</p>	<p>NO contact – for cooling equipment</p> <p>°F</p>	<p>32 – 140 °F</p>	<p>3150-2060-02-27</p>
	<p>NO contact – for cooling equipment</p> <p>°C</p>	<p>0 – 60 °C</p>	<p>3150-2060-02-30</p>
	<p>NC contact – for heating equipment</p> <p>°F</p>	<p>32 – 140 °F</p>	<p>3150-1060-02-27</p>
	<p>NC contact – for heating equipment</p> <p>°C</p>	<p>0 – 60 °C</p>	<p>3150-1060-02-30</p>

Application	Display dial in	Temperature range	Order No.
<p>Capillary thermostat</p> <p><small>Sensor on 5 ft capillary tube for inaccessible areas</small></p> <p>Same as adjustable thermostats, but can be used for cooling and heating equipment.</p>	<p>For cooling & heating equipment</p> <p>°C</p>	<p>0 – 60 °C</p>	<p>3150-0061-02-30</p>

Application	Display dial in	Rel. humidity range	Order No.
<p>Adjustable hygostat</p> <p>A heater is turned on – temperature-independent – if the preset relative humidity is exceeded.</p>	<p>For heating equipment</p> <p>% rH</p>	<p>40 – 90 % rH</p>	<p>3150-0030-02-30</p>

Application	Display dial in	Ranges	Order No.
<p>Electronic hygrotherm</p> <p>A combination of thermostat and hygostat to protect the components inside the enclosure.</p>	<p>For cooling & heating equipment</p> <p>°C / % rH</p>	<p>0 – 60 °C / 50 – 90 % rH</p>	<p>3150-0060-02-23</p>

Application	Nom. Voltage	Max. capacity	Order No.
<p>Electronic relay</p> <p>Designed to switch high powered DC operated equipment up to 16 Amps.</p>	<p>All thermostats and hygrostats</p> <p>24 V_{DC}</p>	<p>16 A @ 28 V_{DC}</p>	<p>3150-0010-00-24</p>

