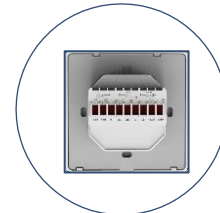
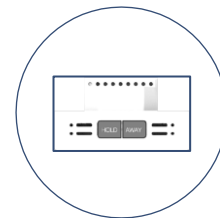
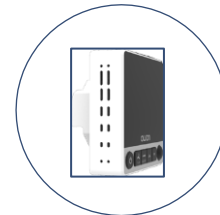


## 6.3 FANCOILZIGBEE THERMOSTAT



PCT5 4



### Main features

- Compatible with ZigBee HA1.2 (HA)
- Remote temperature control (HA)
- Supports up to 4 heating and cooling pipes
- Vertical alignment panel
- Motion detection
- Temperature and humidity display
- 4 Programming
- Eco mode
- Heating and cooling indicator

<b>SOC integrated platform</b>	<ul style="list-style-type: none"> <li>• CPU: 32-bit ARMCortex-M4</li> </ul>
<b>Wireless connectivity</b>	<ul style="list-style-type: none"> <li>• ZigBee 2.4 GHz IEEE 802.15.4</li> <li>• Operating frequency: 2.4 GHz</li> </ul>
<b>RF characteristics</b>	<ul style="list-style-type: none"> <li>• Internal PCBA antenna</li> <li>• Outdoor / indoor range: 100m / 30.1m</li> </ul>
<b>ZigBee Profile</b>	<ul style="list-style-type: none"> <li>• HomeAutomation profile</li> </ul>
<b>Peak current</b>	<ul style="list-style-type: none"> <li>• 3A resistiveAinductive</li> <li>• AC 110-250 V 50/60 Hz</li> </ul>
<b>Power supply</b>	<ul style="list-style-type: none"> <li>• Nominal power consumption: 1.4 W</li> </ul>
<b>LCD screen</b>	<ul style="list-style-type: none"> <li>• 50 (width) x 71 (length) mmVA panel</li> </ul>
<b>Operating temperature</b>	<ul style="list-style-type: none"> <li>• 0 ° C to 40 ° C</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>• 86 (length) x 86 (width) x 48 (height) mm</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>• 198 g</li> </ul>
<b>Thermostat</b>	<ul style="list-style-type: none"> <li>• Heat &amp; Cool 4 tube Fan Coil system</li> <li>• System mode: Heating-Off-CoolVentilation</li> <li>• Fan mode: AUTO-Low-Medium-High</li> <li>• Power method: wired</li> <li>• Sensor element: humidity, temperature Sensor and motion sensor</li> </ul>
<b>Mounting type</b>	<ul style="list-style-type: none"> <li>• Wall mounting</li> </ul>