The ERT20 is a feature packed simple to operate electronic room thermostat which provides automatic temperature control for underfloor heating and cooling systems. The control accuracy of the ERT20 will improve system efficiency and reduce running costs.

**Features**
- Simple operation with backlit hand dial
- Clearly visible temperature scale
- Night setback (when used with ERT50)
- Modern design
- Valve / pump protection function
- Pulse width modulation (PWM)

### Specifications

<table>
<thead>
<tr>
<th>230V</th>
<th>24V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supply</td>
<td>230Vac 50Hz</td>
</tr>
<tr>
<td>Rating</td>
<td>10 (2) A SPST</td>
</tr>
<tr>
<td>Output</td>
<td>230Vac 50Hz</td>
</tr>
<tr>
<td>Scale</td>
<td>5 - 30°C</td>
</tr>
<tr>
<td>Accuracy</td>
<td>1°C</td>
</tr>
<tr>
<td>Size</td>
<td>W-80 H-80 D-33</td>
</tr>
</tbody>
</table>

### 24V Wiring
- Night setback
- L1 24Vac
- L2 24Vac
- Switched output

### 230V Wiring
- Night setback
- N Neutral
- L 230V Live
- Switched output