<table>
<thead>
<tr>
<th>最高设置点范围（断开或闭合）</th>
<th>8.5℃-10.5℃</th>
<th>11℃-13.5℃</th>
<th>14℃-16℃</th>
<th>16.5℃-21.5℃</th>
<th>22℃-27℃</th>
<th>27.5℃-33.5℃</th>
<th>34℃-44.5℃</th>
<th>45℃-55.5℃</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>断开</td>
<td>闭合</td>
<td>断开</td>
<td>闭合</td>
<td>断开</td>
<td>闭合</td>
<td>断开</td>
<td>闭合</td>
</tr>
<tr>
<td>2℃-25℃</td>
<td>±3</td>
<td>±3.5</td>
<td>±3</td>
<td>±3.5</td>
<td>±4</td>
<td>±4.5</td>
<td>±3.5</td>
<td>±4.5</td>
</tr>
<tr>
<td>26℃-82℃</td>
<td>±3</td>
<td>±3.5</td>
<td>±3</td>
<td>±4</td>
<td>±3</td>
<td>±4.5</td>
<td>±3</td>
<td>±4.5</td>
</tr>
<tr>
<td>83℃-110℃</td>
<td>±3</td>
<td>±4</td>
<td>±3</td>
<td>±4</td>
<td>±3</td>
<td>±4.5</td>
<td>±3</td>
<td>±4.5</td>
</tr>
<tr>
<td>111℃-149℃</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>±3.5</td>
<td>±5</td>
<td>±3.5</td>
<td>±5.5</td>
</tr>
<tr>
<td>150℃-177℃</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>±5.5</td>
<td>±11</td>
<td>±6</td>
</tr>
<tr>
<td>178℃-220℃</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>±9</td>
<td>±13</td>
<td>±9</td>
</tr>
</tbody>
</table>

示例：假设客户要选择85℃断开，复位温度相差11℃左右温控器。

因设计标称值为85℃，可在表中最左边一列选取相应值；然后根据断开与闭合的温差值（11℃左右），设定为11℃-13.5℃，则KSD301 85℃温控器实际断开温度是在82℃-88℃之间，而它的自动复位温度为70℃-78℃之间。
Material

Terminal -- Brass strip (copper content is 62%)
Cover -- Aluminum plate
Disc -- Bimetal strip
Shell -- Plastics EA-5555J or Ceramic
Guide plate -- Plastics EA-5555J or Ceramic

Model Meaning:

- Additive Code: if indicated by number
- Contact status: B: contact normally close
- K: contact normally open
- Terminal Code: M: 6.3mm, N: 4.8mm
- Shell Code: P (Plastic), C (Ceramics)
- Shape Code: indicated by number
- Rated current: indicated by number
- Model Code: indicated by number
- Designation Code
- Type Code

Characteristics

Product: Thermostat
Model: KSD301 series.
Type: Thermal double sheet metal jump type auto reset thermostat
Electrical performance: AC 250V 50-60Hz 10A (Resistive Load)
Scope of action temperature: 40-180°C
Tolerance of action temperature: ±5°C
Normal Electrical Strength: no breakdown and flashover under AC 1500V/50-60Hz for 1 min.
Normal Insulation Resistance: more than 2MΩ (DC500 Megohm meter)
Contact Resistance: ≤50mΩ
Contact Status: Single knife one time action.
Action Type: 1B
Durability: AC 250V 10A (Resistive Load) 100,000 times
Heat resistance: Temperature of installation surface no more than 120% of application temperature.
IP-Protection Degree: IP00
Tracking Resistance: PT1175
Structure Type: Built-in Type