**Specifications**

- **Operating Temp:** 55℃ ~ 150℃ (5℃ step)
- **Tolerance:** ±5℃, ±7℃, ±10℃
- **Differential:** 30 ± 15K (Standard)
- **Breaking Capacity:**
  - 4A 125V AC 6000 cycle (resistive)
  - 2.5A 250V AC 10000 cycle (resistive)

**Dimensions**

```
        15.5
        |   |
        |   |
        |   |
        7.3
```

**Applications**

- Overheating Protection
- Small Motor
- Transformer
- Power Supply
- Lighting Fixture
- Projector

**Safety Approval**

<table>
<thead>
<tr>
<th>Model</th>
<th>Agency</th>
<th>Standard</th>
<th>Category</th>
<th>Electrical Rating</th>
<th>Max temp</th>
<th>File No.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UP72</strong></td>
<td>UL</td>
<td>UL2111</td>
<td>Motor Protector</td>
<td>125V/250V AC</td>
<td>0.373 kW</td>
<td>150℃</td>
</tr>
<tr>
<td></td>
<td>c-UL</td>
<td>CSA C22.2 No.77</td>
<td>Motor Protector</td>
<td>125V/250V AC</td>
<td>0.373 kW</td>
<td>150℃</td>
</tr>
<tr>
<td></td>
<td>CQC</td>
<td>GB14536.10</td>
<td>Thermostat (Non-fused bimetal-type)</td>
<td>4A/125V, 2.5A/250V AC</td>
<td>150℃</td>
<td></td>
</tr>
<tr>
<td><strong>T150</strong></td>
<td>EN (VDE)</td>
<td>EN 60730-2-2</td>
<td>Thermal Motor Protector</td>
<td>250V AC</td>
<td>150℃</td>
<td>892100-</td>
</tr>
<tr>
<td></td>
<td>EN (VDE)</td>
<td>EN 60730-2-9</td>
<td>Thermal Cut-out</td>
<td>2.5A(1.6A) /250V AC resistive (inductive)</td>
<td>150℃</td>
<td>4510-0027</td>
</tr>
<tr>
<td></td>
<td>EN (VDE)</td>
<td>EN 60730-2-9</td>
<td>Thermal Cut-out</td>
<td>0.5A /250V AC resistive</td>
<td>100000 cycles</td>
<td>150℃</td>
</tr>
</tbody>
</table>

**Graph Left:** Tripping Time vs Current (at 25℃)  
**Graph Right:** Operating Temp. Drop due to Current

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**Mounting method**

In case of sensing heat directly from the heat source, place the motor protector to touch its opposite surface of “UCHIYA” printed surface to the heat source.

*In case of sensing convection heat or heat emission, please contact Uchiya.

The condition of sensing heat differ case by case.

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**EU RoHS Compliant**

For further information, write or call:

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FAX: (+81)-48-956-1310

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