These transformers enable the Carel IR32/IRDR controllers or Tempatron TT32/TTDR timers to be supplied from 110Vac or 240Vac. They provide a low cost solution for mains operated systems and with a 3VA rating are useful for driving other low voltage monitors, alarms or control circuits that require a 12V supply.

**SPECIFICATION**

- **Input voltage:** 110Vac or 240 VAC @ 50/60Hz
- **Input range:** +/- 10% of nominal
- **Output voltage:** 12Vac
- **Regulation:** 13.8Vac (0mA), 10Vac (300mA)
- **Max output:** 3VA
- **Weight:** 200 gms

**DIMENSIONS**

![Diagram of transformer dimensions]

<table>
<thead>
<tr>
<th>Supply</th>
<th>Output</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>240Vac</td>
<td>12Vac</td>
<td>TRA12UN100</td>
</tr>
<tr>
<td>110Vac</td>
<td>12Vac</td>
<td>TRA12UN111</td>
</tr>
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