IMPROVES PROCESS CONTROL:
♦ Large, easy to read dial. Provides general control for consistent plating and etch rates in most aqueous processes.

TEMPERATURE SENSOR:
♦ Fluoropolymer (FEP) covered 5-foot (1.5m) copper bulb and capillary included standard with the control. Provides extended service in corrosive liquids. Ethylene glycol filled system.

CORROSION RESISTANT ENCLOSURE:
♦ NEMA 1, IP21, flame retardant and gasketed plastic enclosure with stainless steel hardware.

CAPACITIES:
♦ Double pole, single throw switches rated at 25* amps for either 120 or 240 volts. *12 amp full load max if operating a heater with a thermal protector.
♦ Adjustable temperature range from 30°F(-1°C) to 220°F(104°C).
♦ ± 5°F accuracy.
♦ 30°F(-1°C) to 150°F(65°C) ambient temperature range.
♦ Single phase only.

SAFETY FEATURES:
♦ Pre-wired P1 terminal blocks.

OPTIONS AVAILABLE (consult factory):
♦ 200°F to 550°F temperature range.
♦ 12-foot (3.6mm) sensors.
♦ Pre-wired outlets for plug-in heaters (some sizes).
♦ Combination controls available for three phase service and larger heater loads.

T-NR SERIES, NON-INDICATING THERMOSTATS

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>VOLTS</th>
<th>MAX. AMPS</th>
<th>TEMP. RANGE</th>
<th>SENSOR LENGTH Ft.</th>
<th>REPL. SENSOR P/N</th>
<th>SHIP WT. Lbs./kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-NR12</td>
<td>120/240</td>
<td>12</td>
<td>30-220°F</td>
<td>5’ (1.5m)</td>
<td>NR25-5L</td>
<td>3 (1.5)</td>
</tr>
<tr>
<td>T-NR12-12</td>
<td>120/240</td>
<td>12</td>
<td>30-220°F</td>
<td>12’ (3.7m)</td>
<td>NR25-12L</td>
<td>3 (1.5)</td>
</tr>
<tr>
<td>T-NR12H</td>
<td>120/240</td>
<td>12</td>
<td>200-550°F</td>
<td>5’ (1.5m)</td>
<td>NR25H-5L</td>
<td>3 (1.5)</td>
</tr>
</tbody>
</table>

For heating only. T-NR12 has a 12 amp full load max if operating a heater in series with a thermal protector.
T-NR THERMOSTAT ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Control Type</th>
<th>Series</th>
<th>Amperes</th>
<th>Standard Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>T-</td>
<td>NR</td>
<td>12</td>
<td>-12 = 12 foot thermistor</td>
</tr>
</tbody>
</table>

H = High temp thermistor

ORDERING EXAMPLE:

T-NR12

T-NR thermostat, 12amps, 120/240 volts, with 5 foot thermistor.