**GEEPLUS**

**T1L-1240-xxV**

**Coil Data**

<table>
<thead>
<tr>
<th>P/N</th>
<th>Resistance ±10% @ 20°C</th>
<th>Coil Turns</th>
<th>Volts DC</th>
<th>Release Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>T1L-1240-6v</td>
<td>4.5 Ω</td>
<td>450</td>
<td>6</td>
<td>1330 mA</td>
</tr>
<tr>
<td>T1L-1240-12v</td>
<td>18.0 Ω</td>
<td>920</td>
<td>12</td>
<td>670 mA</td>
</tr>
<tr>
<td>T1L-1240-24v</td>
<td>72.0 Ω</td>
<td>1900</td>
<td>24</td>
<td>330 mA</td>
</tr>
</tbody>
</table>

**General Parameters**

- **Life Expectancy (Cycles)**: 200 000
- **Mass**: 133 grammes
- **Plunger Mass**: 31.05 grammes
- **Leadwires**: 250mm (10") min, UL1007, AWG24
- **Isolation Class**: A (105°C)
- **Dielectric Strength**: 1000V AC, 50/60Hz, 1min
- **Insulation Res**: >100MΩ, 500V DC Megger

**Force (N) vs Displacement (mm) & Release Characteristic**

_Graph showing the relationship between force (N) and displacement (mm) with different excitations._

_Graph showing the release and holding forces for different wattages._

_Graph showing the release load for different excitations._

_Graph showing the release load for different excitations._

Geeplus reserves the right to change specifications without notice.

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