



**Typical Plug-in Transformer**

**ARCHITECTS' AND ENGINEERS'  
SPECIFICATIONS**

The plug-in transformer(s) shall be Alpha Communications® (**MODEL NO. HERE**) or approved equal. Transformer(s) shall be made of heavy duty ABS plastic, and shall be U.L. Listed for Class II indoor locations.

Transformers shall have positive screw terminal connections for the secondary wiring, and shall contain a built-in thermal fuse, to protect these transformers from overheating and igniting.

Transformers shall be secured to the electrical outlet with a set screw for secure installation

Contractor shall observe all local and national electrical and building codes.

**U.L. Listed  
Plug-in Transformers**

Alpha Communications® features a complete line of U.L.® Listed plug-in transformers to power their intercoms, video-intercoms, nurse-call systems, and various signalling systems and devices.

The Alpha Communications® Class 2 plug-in transformers were designed for quick and easy installation in applications where pigtail-type transformers are impractical or unsightly. They are particularly suitable for use in home or office installations, or in areas where the transformer must be exposed.

All models can be secured to the electrical outlet with a set screw for secure installation, once plugged in to the wall outlet. A built-in thermal fuse protects these transformers from overheating and igniting. Secondary connections are made to convenient screw terminals. All models are U.L. listed for class II indoor wiring, and most models have a built-in LED power 'on' indicator.

**MODELS / SPECIFICATIONS**

<b><u>T1220</u></b>	120VAC primary 12VAC, 20VA secondary
<b><u>T1240</u></b>	120VAC primary 12VAC, 40VA secondary
<b><u>T1620</u></b>	120VAC primary 16VAC, 20VA secondary
<b><u>T2420</u></b>	120VAC primary 24VAC, 20VA secondary
<b><u>T2440</u></b>	120VAC primary 24VAC, 40VA secondary

**NOTE:** *Most models measure 3.00"W (77mm) x 4.00"H (102mm) x 2.50"D (64mm), not including electrical prongs that plug into electrical outlet.*

*Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.*