

Product Specification Sheet APS432

Rev. 05/2020



U.L. Listed Plug-In Power Transformers



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.

FEATURES

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 a re 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

T1220	120VAC primary 12VAC, 20VA secondary
T1240	120VAC primary 12VAC, 40VA secondary
T1250	120VAC primary 12VAC, 50VA secondary
T1620	120VAC primary 16VAC, 20VA secondary
T1640	120VAC primary 16VAC, 40VA secondary
T2420	120VAC primary 24VAC, 20VA secondary
T2440	120VAC primary 24VAC, 40VA secondary

IMPORTANT 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.

Alpha Communications

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