

Use - These transformers are intended for use only in complete equipment where the acceptability of the combination is to be determined by Underwriters Laboratories Inc.

- * Conditions of Acceptability - The following items are to be considered when evaluating the transformers in the end-use product.
- *1. With the exception of Model 480:347:277:220-245VA, all Models employ a Class 105(A) Insulation System. Model 480:347:277:220-245VA employs a Class 130(B) Insulation System. Since testing was done in open-air (without an enclosure), consideration shall be given toward conducting a Temperature Test in the final application to determine ultimate suitability of the insulating materials.
 - *2. The transformers shall be installed within a suitable, end-product enclosure that provides mechanical protection for the transformer and any connecting leads that may be provided, and also prevents user contact with uninsulated live parts. Adequate spacings shall also be provided in compliance with end-product requirements.
 - *3. Suitability of the mounting means shall be determined in the end-use application.
 - *4. Suitability of the transformer's connecting lead length, routing, gauge (AWG), and any connecting means that may be provided shall be determined in the final application.
 - *5. These transformers are meant for factory installation only. All tests were performed in 25°C ambient conditions. If the ambient in the end-use application varies greatly from 25°C, the need for re-conducting certain tests in the elevated ambient shall be considered.
 - *6. These products are autotransformers, meaning there is no isolation provided between the primary and secondary windings. Isolation is only evaluated between live parts and the core.
 7. The transformer leads have not been subjected to the Strain Relief Test. This test shall be considered in the end-use application.