



Control Transformer UL1585, Class 2

TCT40-05E07AB

Description:

Triad control transformers come with tamper resistant shrouds for safety and a steel bracket welded to the bottom of the transformer for ease of mounting. This style comes with ¼ inch Quick Connects.

Electrical Specifications (@25C):

Maximum Power: 40VA

Input: 120V / 208V / 240V, 50/60 Hz

Output: 24V @ 1.67 Amps

Construction:

These transformers are designed with dual bobbin construction and insulated shrouds on the primary and secondary sides. Welded laminations have holes in each corner to allow direct mounting to a panel.

Safety:

Since these products are inherently energy limited, no secondary fusing is required. Triad Control Transformers are designed and manufactured to meet the following agency approvals:



Agency Files:

UL: File E65390, UL 1585, Class 2, Component

File E65390, Certified for Canada

CSA: File 226495

Dimensions: (all dimensions in inches)

Corner holes in laminations: 0.16

Spacing between corner holes: 2.19 (horizontal)

Spacing between corner holes: 1.75 (vertical)

All other dimensions: see drawing

Unit Pack Boxed Weight: 1.5 lbs

Pin Connections:

120V Primary: Pin 1 and Pin 2

208V Primary: Pin 1 and Pin 3

240V Primary: Pin 1 and Pin 4

Secondary: Pin 5 and Pin 6

Pin 5 and Pin 6

Pin 5 and Pin 6

*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

