

# Control Transformer UL1585, Class 2

# T C T 4 0 - 0 5 E 0 7 A B

## **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  $\frac{1}{4}$  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

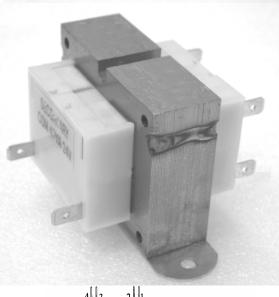
Spacing between corner holes: 2.19 (horizontal)
Spacing between corner holes: 1.75 (vertical)

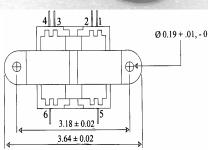
All other dimensions: see drawing Unit Pack Boxed Weight: 1.5 lbs

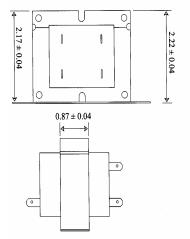
### **Pin Connections:**

120V Primary: Pin 1 and Pin 2 Secondary: Pin 5 and Pin 6 208V Primary: Pin 1 and Pin 3 Pin 5 and Pin 6 240V Primary: Pin 1 and Pin 4 Pin 5 and Pin 6

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







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