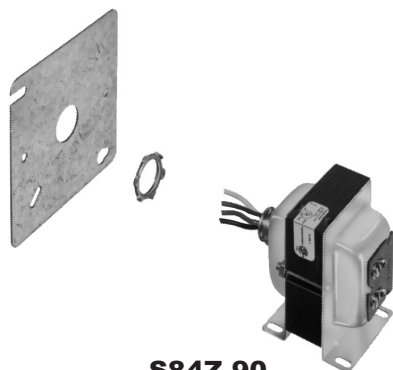
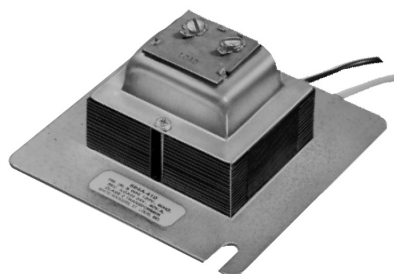
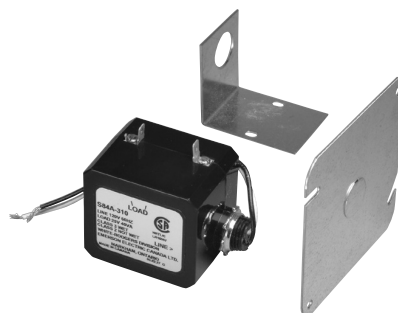
**S84Z-401****S84Z-90****S84A-410****S82A-310****S84A-310****CLASS 2 TRANSFORMERS – ENERGY LIMITING**

Various Standard Configurations of Step Down Transformers  
Designed to Power 24V AC Control Systems

**FEATURES**

- Energy limiting design, unaffected by momentary short circuit.
- Continued short circuit of secondary will cause primary winding to open in 1 to 2 minutes without creating a fire hazard.
- Maximum ambient temperature is 150°F.

**SPECIFICATIONS**

Agency ..... U.L. listed

**SKELETON TYPE WITH VERTICAL & HORIZONTAL CHANNEL FRAMES FOR MOUNTING**

Model Number	Primary to Secondary Voltages	Output Rating	Terminations	
			Line	Load
S84Z-401	120/208/240v to 25v 60Hz	40 VA	12" leads	12" leads

**UNIVERSAL MOUNTED TYPES (Plate, Foot or Hub Mount)**

Model Number	Primary to Secondary Voltages	Output Rating	Terminations	
			Line	Load
S84-11	120v to 25v 60Hz	40 VA	10" leads	Screw terminals
S84Z-90	120/208/240v to 25v 60Hz	40 VA	10" leads	Screw terminals

**PLATE MOUNTED TYPES**

Model Number	Primary to Secondary Voltages	Output Rating	Terminations	
			Line	Load
S81-125	120v to 25v 60Hz	40 VA	10" leads	Screw terminals
S84A-410	Same as S81-125 except transformer recessed in plate and U.L. recognized.			

**HUB MOUNT Class 2 Not Wet/Class 3 Wet (C.S.A. Certified and U.L. Listed)**

Model Number	Primary to Secondary Voltages	Output Rating	Terminations	
			Line	Load
S82A-310	120v to 25v	20 VA	10" leads	Screw/spade terminals

**UNIVERSAL MOUNTED TYPES (Plate, Foot or Hub Mount)**

**Class 2 Not Wet/Class 3 Wet (C.S.A. Certified and U.L. Listed)**

Model Number	Primary to Secondary Voltages	Output Rating	Terminations	
			Line	Load
S84A-310	120v to 25v	40 VA	10" leads	Screw/spade terminals

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[White-Rodgers:](#)

[S84-11](#) [S84Z-90S1](#)