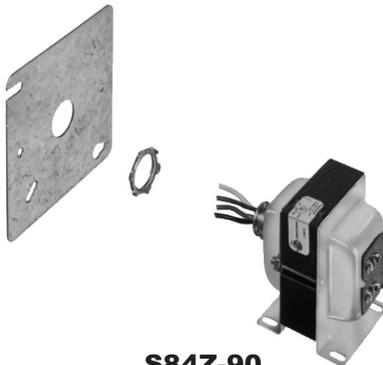
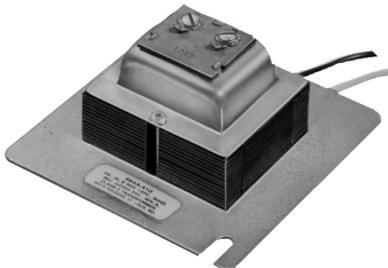


S84Z-401



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 |

* Indicates Canadian Model Number: call 1-800-305-6953 to order

Mouser Electronics

Authorized Distributor

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

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[S84-11](#)