



S84-11

S82 & S84 ENERGY LIMITING 24 VAC TRANSFORMERS

Various standard configurations of step down transformers designed to power 24 VAC 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

UR/CUR File NumberE33334
 CE Approved (S84-11, S84Z-90, S84A-410)

S84 SERIES ENERGY LIMITING 24 VAC TRANSFORMERS - UNIVERSAL MOUNTING MODELS - Plate, Foot or Hub Mount

PRIMARY	SEC.	VA	HZ	PRIMARY / SEC. CONNECTIONS	MODEL NUMBER	ITEM NUMBER
120 VAC	24 VAC	40 VA	60	Leads / Screw Terminals	S84-11	S84 011S1
120 / 208 / 240 VAC	24 VAC	40 VA	60	Leads / Screw terminals	S84Z-90	S84Z090S1

S84 SERIES ENERGY LIMITING 24 VAC TRANSFORMERS - Plate Mounted

PRIMARY	SEC.	VA	HZ	TERMINATIONS LINE	MODEL NUMBER	ITEM NUMBER
120 VAC	24 VAC	40 VA	60	Leads / Screw Terminals	S84A-410	S84A410S1

S82 SERIES ENERGY LIMITING 24 VAC TRANSFORMERS - Hub Mount Class 2 Not Wet / Class 3 Wet (CSA Certified and U.L. Listed)

PRIMARY	SEC.	VA	HZ	PRIMARY / SEC. CONNECTIONS	MODEL NUMBER	ITEM NUMBER
120 VAC	25 VAC	20 VA	—	Leads / Screw - Spade Terminals	S82A-310	S82A310S1



S84 SERIES ENERGY LIMITING 24 VAC TRANSFORMERS - Universal Mounted Type - Plate, Foot or Hub Mount Class 2 Not Wet / Class 3 Wet (CSA Certified and U.L. Listed)

PRIMARY	SEC.	VA	HZ	PRIMARY / SEC. CONNECTIONS	MODEL NUMBER	ITEM NUMBER
120 VAC	25 VAC	40 VA	60	Leads / Screw - Spade Terminals	S84A-310	S84A310S1



✦ Indicates Canadian Model Number: Call 1-800-305-6953 to order.