

**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 number..... E507466
..... CE Approved (S84-11, S84Z-90, S84A-410)

S84 series inherently limited 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 inherently limited 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 inherently limited 24 vac transformers - Hub mount - class 2 not wet / class 3 wet (C.S.A. Certified and u.L. Listed e11592)

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 inherently limited 24 vac transformers - Universal mounted type - plate, foot or hub mount, (Class 2 not wet / class 3 wet (c.S.A. 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.