



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.