

## POWER SOURCES

### WALLPLUG-IN/DESK-TOP

#### ADVANTAGES



- Keeps hazardous line voltage out of the product.
- Increases space for other components in the product.
- Improves aesthetic appearance and portability.
- Reduces size and weight of the product.
- Keeps power supply heat out of the product for increased life.
- Reduces product design time.

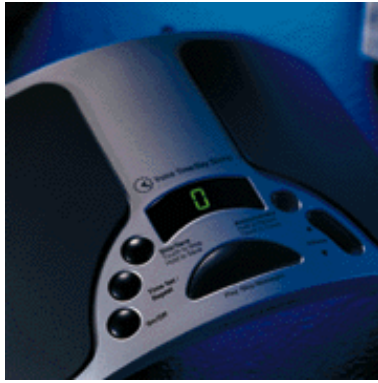
#### FEATURES

- Domestic Units
  - U.L. Listed
    - U.L.-1310 Class 2 Power Units
  - C.S.A. Certified
- European Units
  - CE Marked
- Output Cords 6 feet long
- Rated for Continuous Duty
- Available in A.C. and D.C. outputs

#### SPECIFICATIONS

- Input Voltages
  - Domestic (120V 60Hz), European (230V 50Hz)
  - Other voltages available as custom designs.
- Operating Temperature
  - -10° to +40° C
- Output Voltages Range from 2.5V to 24V
- Output Current Range from 50mA to 3400mA





## CUSTOM DESIGN CAPABILITIES

- Various Case Colors  
-- Pantone Number Required
- Varied length and style of output cord
- Custom nameplates and labels
- Primary input voltages for various countries
- 500 pieces minimum order and release for custom designs
- Optional output plug sizes, styles & polarities.

## APPLICATIONS

- Computer Peripherals
- Portable Games
- Portable Consumer Products
- Telephone Answering Machines
- Laptop Computers
- Equipment Rechargers



# DOMESTIC POWER SOURCES

Domestic Desk-Top



Domestic Wall Plug-In



Output power plug compatible for use with Switchcraft 722A or PC-722A

Input for All Domestic Models is 120 Volts A.C., 60 Hz.

| SEC. | STANCOR<br>PART<br>NUMBER | Rated Output |          |            | Regulated/<br>Unregulated | Case Style   | DIMENSIONS              |      |                        |      |                         |      | Weight<br>(lbs.) | Output Plug<br>2.1x5.5mm<br>Inside Polarity | Agency *<br>Certification |
|------|---------------------------|--------------|----------|------------|---------------------------|--------------|-------------------------|------|------------------------|------|-------------------------|------|------------------|---------------------------------------------|---------------------------|
|      |                           | Volts        | AC/DC    | mA         |                           |              | Length<br>(inches) (mm) |      | Width<br>(inches) (mm) |      | Height<br>(inches) (mm) |      |                  |                                             |                           |
| A    | STA-4125T                 | 2.5          | DC       | 500        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.47             | Negative                                    | UL/CSA                    |
|      | STA-4130                  | 3.0          | DC       | 350        | Regulated                 | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.48             | Negative                                    | UL                        |
|      | STA-3530                  | 3.0          | DC       | 500        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.37             | Negative                                    | UL/CSA                    |
|      | STA-3540                  | 4.4          | DC       | 400        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
| B    | STA-3545B                 | 4.5          | AC       | 300        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.34             | ★                                           | UL/CSA                    |
|      | STA-4850                  | 5.0          | DC       | 600        | Regulated                 | Wall Plug-in | 3.5                     | 89.0 | 2.4                    | 61.0 | 1.9                     | 47.0 | 0.90             | Negative                                    | UL/CSA                    |
|      | STA-3560B                 | 6.0          | DC       | 100        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
|      | STA-3560                  | 6.0          | DC       | 200        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
| C    | STA-3560A                 | 6.0          | DC       | 300        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
|      | STA-4160                  | 6.0          | DC       | 600        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.47             | Negative                                    | UL/CSA                    |
|      | STA-4160A                 | 6.0          | DC       | 800        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.56             | Negative                                    | UL/CSA                    |
|      | STA-4860                  | 6.0          | DC       | 1000       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 0.84             | Negative                                    | UL/CSA                    |
| D    | STA-4860-4                | 6.0          | DC       | 1000       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 0.84             | Positive                                    | UL/CSA                    |
|      | STA-4860A                 | 6.0          | DC       | 1200       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 0.90             | Negative                                    | UL/CSA                    |
|      | STA-5760                  | 6.0          | DC       | 2000       | Unregulated               | Wall Plug-in | 3.4                     | 86.1 | 2.6                    | 66.5 | 2.2                     | 55.0 | 1.50             | Negative                                    | UL/CSA                    |
|      | STA-5760A                 | 6.0          | AC       | 3300       | Unregulated               | Desk-Top     | 3.4                     | 86.1 | 2.6                    | 66.5 | 2.2                     | 55.0 | 1.67             | ★                                           | UL                        |
| E    | STA-3575A                 | 7.5          | DC       | 300        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.36             | Negative                                    | UL/CSA                    |
|      | STA-4875                  | 7.5          | DC       | 1000       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 0.84             | Negative                                    | UL/CSA                    |
|      | STA-4875-4                | 7.5          | DC       | 1000       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 0.84             | Positive                                    | UL/CSA                    |
|      | STA-4175A                 | 7.5<br>9.0   | DC<br>DC | 500<br>300 | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.50             | Negative                                    | UL/CSA                    |
| F    | STA-3590                  | 9.0          | DC       | 200        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
|      | STA-4190C                 | 9.0          | DC       | 200        | Regulated                 | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.48             | Negative                                    | UL                        |
|      | STA-3590A                 | 9.0          | DC       | 300        | Unregulated               | Wall Plug-in | 2.2                     | 55.0 | 1.8                    | 44.6 | 1.5                     | 37.2 | 0.35             | Negative                                    | UL/CSA                    |
|      | STA-4190B                 | 9.0          | AC       | 300        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.47             | ★                                           | UL/CSA                    |
| G    | STA-4890B                 | 9.0          | DC       | 400        | Regulated                 | Wall Plug-in | 3.5                     | 89.0 | 2.4                    | 61.0 | 1.9                     | 47.0 | 0.90             | Negative                                    | UL/CSA                    |
|      | STA-4190A                 | 9.0          | DC       | 500        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.56             | Negative                                    | UL/CSA                    |
|      | STA-4190D                 | 9.0          | AC       | 500        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.45             | ★                                           | UL/CSA                    |
|      | STA-4190F                 | 9.0          | DC       | 700        | Unregulated               | Wall Plug-in | 2.5                     | 63.0 | 2.0                    | 51.0 | 1.6                     | 41.0 | 0.62             | Negative                                    | UL/CSA                    |
| H    | STA-4890                  | 9.0          | DC       | 1000       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 1.00             | Negative                                    | UL/CSA                    |
|      | STA-4890A                 | 9.0          | DC       | 1200       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 1.03             | Negative                                    | UL/CSA                    |
|      | STA-4890A-4               | 9.0          | DC       | 1200       | Unregulated               | Wall Plug-in | 2.8                     | 70.5 | 2.3                    | 57.0 | 1.8                     | 44.6 | 1.03             | Positive                                    | UL/CSA                    |
|      | STA-5790                  | 9.0          | AC       | 3400       | Unregulated               | Desk-Top     | 3.4                     | 86.1 | 2.6                    | 66.5 | 2.2                     | 55.0 | 1.84             | ★                                           | UL/CSA                    |

★ AC output

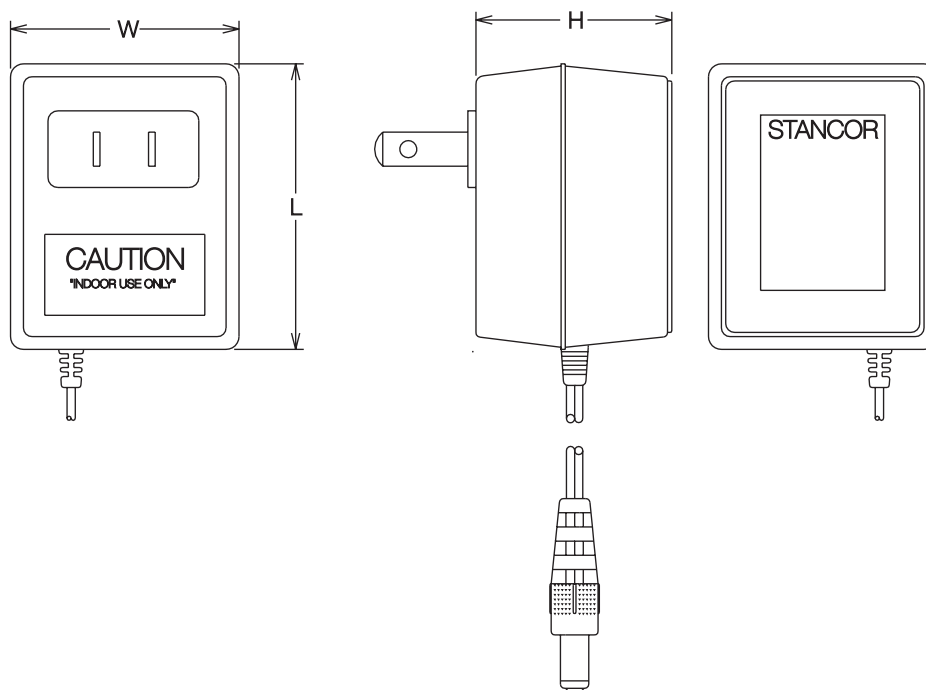
For outline drawings refer to page 35.

\* Agency Certification Note: U.L. 1310 Listed or U.L. 1012 Listed



CSA Certified

### Wall Plug-In



### Desk-Top

