



TRANSFORMERS



ADVANCED COMPONENTS INDUSTRIES INC.



# DATA SHEET



## Electrical Data

| Series | Power Rating              | Primary Voltage<br>50-60 Hz | Temperature Rise   | HiPot Testing | Short Circuit Proof<br>"inherently limiting" | Approvals   |
|--------|---------------------------|-----------------------------|--------------------|---------------|--|---|
| SPK018 | 1.8 VA*<br>* 50 Hz Rating | 115 V<br>or 230 V           | < 40°C, Class B130 | 5,000 V RMS   | yes  | c-UL1585<br>(File E120326)<br>VDE EN60742<br>* no CSA |

| SECONDARY RMS RATING |                 |                       | PART NUMBER       |                   |
|----------------------|-----------------|-----------------------|-------------------|-------------------|
| Rated Voltage        | No-Load Voltage | Load Current<br>mAmp. | Primary 115 V     | Primary 230 V     |
| 4 V                  | 7.0 V           | 450 mAmp.             | SPK0180400-10000  | SPK0180400-00000  |
| 6 V                  | 10.3 V          | 300 mAmp.             | SPK0180600-10000  | SPK0180600-00000  |
| 9 V                  | 15.4 V          | 200 mAmp.             | SPK0180900-10000  | SPK0180900-00000  |
| 12 V                 | 20.5 V          | 150 mAmp.             | SPK0181200-10000  | SPK0181200-00000  |
| 15 V                 | 25.7 V          | 120 mAmp.             | SPK0181500-10000  | SPK0181500-00000  |
| 18 V                 | 30.8 V          | 100 mAmp.             | SPK0181800-10000* | SPK0181800-00000* |
| 24 V                 | 41.0 V          | 75 mAmp.              | SPK0182400-10000* | SPK0182400-00000* |

## Mechanical Data

