**TRANSFORMERS**

**10V / 5V @ 5VA TRANSFORMER**
Triad # VPL10-500
Primary: 115/230V 50-60Hz
Secondary: Series: 10Vct @ 0.5A
Parallel: 5V @ 1A
36.52 x 44.00 x 36.52mm h.
8” wire leads. CULus.
CAT# TX-105 $6.85 ea. • 10 for $6.65 ea.

**24V @ 30VA**
115 Vac primary, 50/60 Hz.
2.13” x 2.25” x 1.87” high. Wire leads.
CAT# TX-2432 $7.00 each

**ISOLATION TRANSFORMER**
Bel Signal Transformer
# DP-241-7-120
Primary: 115/230V 50/60 Hz
Secondary: 120 VCT 56 VA
Signal’s 241 transformers use a split bobbin construction that provides superior isolation and low capacitive coupling. 2.70” x 1.94” x 2.28” high. Mounting holes on 3.12” centers. 0.187” QC/ solder lugs. UL, CSA.
CAT # TX-1255 $11.00 each

**COUPLING TRANSFORMERS**
Midcom 671-1538.
Designed to reflect 600 Ohms on primary with 536 Ohms on secondary. 1.12” x 0.75” x 0.47”.
CAT# TCTX-18 $2.75 each

**IMPEEDANCE MATCHING TRANSFORMER**
Current Controls Inc. CC030517.
Primary: 80 Ohms, 10mH/0.8Q.
Secondary: 1K Ohms, 170mH/0.9Q @1KHz.
Secondary: 12K Ohms, 2.6H/1Q @ 1KHz. 0.78” x 0.66” x 0.48” high. PC pins.
CAT# MTX-4 $1.00 each

**VARIABLE TRANSFORMERS**
Input: 110 Vac
Output: 0 - 130 Vac
Fully enclosed variable transformers in ventilated steel cases with 6” power cord, 3 prong grounded receptacle, output voltage meter, on/off switch, fuse and power cord.

<table>
<thead>
<tr>
<th>Amps</th>
<th>Size</th>
<th>Weight</th>
<th>CAT#</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>5.35” x 4” x 5.5”</td>
<td>6.5 lbs.</td>
<td>SC-3M</td>
<td>64.00</td>
</tr>
<tr>
<td>5</td>
<td>4.75” x 7” x 6”</td>
<td>8 lbs.</td>
<td>SC-5M</td>
<td>120.00</td>
</tr>
<tr>
<td>10</td>
<td>6.75” x 8” x 8”</td>
<td>21 lbs.</td>
<td>SC-10T</td>
<td>195.00</td>
</tr>
<tr>
<td>20</td>
<td>6.5” x 9” x 7.5”</td>
<td>22 lbs.</td>
<td>SC-20M</td>
<td>220.00</td>
</tr>
</tbody>
</table>

**CURRENT TRANSFORMER**

**5A CURRENT SENSOR MODULE ZHT103**
A simple and effective way of monitoring current in your project. Accurate AC current measurement up to 5 Amps. A proportional voltage signal is provided on the output pin, at a 1000:1 ratio.
CAT # TXC-4 $3.85 each

**DC-DC UP/DOWN REGULATORS**

**1.2 AMP**
Input: 4-32V,
1.2A continuous current. 3A max.
Output: 1.25-35V adjustable.
1.90” x 0.98” x 0.5”. Mounting holes.
CAT# UDC-5 $6.50 each

**7 AMP**
Input: 5-32 Vdc.
Output: 1-30 Vdc, continuously adjustable.
Output current: 7A continuous, 10A peak.
Output power: 80W continuous, 130W peak.
Output ripple: 50Mv. 1.83” x 3.05” x 0.58”.
CAT# UDC-10 $27.50 each

**2A STEP-UP VOLTAGE CONVERTER**
Step-up voltage “Boost” converter based on the MT3608 chip.
1.47” x 0.69” x 0.25” pc board with solder spots for input and output voltage.
On-board trimmer for adjustment.
• Input: 2-24 Vdc
• Output: up to 28Vdc @ 2A
CAT# UDC-2 $3.00 each

**STEP-UP VOLTAGE CONVERTER**
XL6009 DC-DC UP voltage regulator (boost driver).
Input: 4-32V, 1.2A continuous current. 3A max.
Output: 5-35V adjustable.
1.90” x 0.98” x 0.5”. Mounting holes.
CAT# UDC-3 $4.50 each

**DC STEP-DOWN REGULATORS**
With LED digital display and screw terminals. 2.6” x 1.4”

**amps size**

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>CAT#</th>
<th>Each</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.55” x 4” x 5.5”</td>
<td>6.5 lbs.</td>
<td>SC-3M</td>
<td>64.00</td>
</tr>
<tr>
<td>4.75” x 7” x 6”</td>
<td>8 lbs.</td>
<td>SC-5M</td>
<td>120.00</td>
</tr>
<tr>
<td>6.75” x 8” x 8”</td>
<td>21 lbs.</td>
<td>SC-10T</td>
<td>195.00</td>
</tr>
<tr>
<td>6.5” x 9” x 7.5”</td>
<td>22 lbs.</td>
<td>SC-20M</td>
<td>220.00</td>
</tr>
</tbody>
</table>

CAT# DCC-3M $8.75 each

1.95” x 0.96”
CAT# DCC-3 $7.50 each