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. UL Us.
CAT# TX-105 $6.85 ea. • 10 for $6.65 ea.

24V @ 30VA
Part# YD5719-01.
Primary: 128 Vac, 60 Hz.
2.33” x 1.96” x 1.78”.
Mounting holes on
3.10” centers. Four 5.5” wire leads. UL.
CAT# TX-2434 $7.95 each

COUPLING TRANSFORMERS

Midcon 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

Data-tronic # SM501-1.
600:600 Ohms.
12.50 x 9.60 x 7.36mm. Surface-mount.
UL60950-1. Cut-tape (tape and reel) packaging.
CAT# TCTX-501 $2.00 each
10 for $1.80 each • 100 for $1.65 each

IMPEDANCE MATCHING TRANSFORMER

Current Controls Inc. CC030517.
Primary: 60 Ohms, 10mH/0.8Q.
Secondary: 1K Ohms,
170mH/0.9Q @ 1KHz.
Secondary: 12K Ohms, 2.8H/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.

Amps Size Weight CAT# Each
3 5.35” x 4” x 5.5” 6.5 lbs. SC-3M 64.00
5 4.75” x 7” x 6” 8 lbs. SC-5M 120.00
10 6.75” x 8” x 8” 21 lbs. SC-10T 175.00
20 6.5” x 9” x 7.5” 22 lbs. SC-20M 198.00

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 $7.50 each

2 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

STEP-UP VOLTAGE CONVERTER

XL600 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

Circuit based on LM2596 Step-Down regulator (buck driver). Input: 4-40V. Output: 1.25-37V adjustable, 1.5A continuous current. 3A max.
With LED digital display and screw terminals. 2.6” x 1.4”
CAT# DCC-3M $12.50 each
1.95” x 0.96”
CAT# DCC-3 $7.95 each