



Labor:	total preform and hand assemble		( \$0.25	for easy parts,	\$1.00	for hard parts)		52.25			
	solder, touch-up, and visual inspect							20.00			
	test							20.00			
	<b>Total labor cost</b>									<b>\$92.25</b>	
	<b>Total Material and Labor cost</b>									<b>\$648.34</b>	
Estimated cost of materials and labor to build Battery Balancer Control boards. Part costs based on quantity to build one board.								by:	Lee A. Hart		
Includes Vicor DC/DC converter and Radio Shack multimeter. Does not include Relay board(s) or other off-board parts.								date:	Aug 15, 2002		
								file:	BCONTROL.XLS		
<b>page#</b>	<b>supplier</b>	<b>phone number</b>	<b>catalog</b>	<b>website</b>							
a.#	All Electronics	800-826-5432	402	<a href="http://www.allelectronics.com">http://www.allelectronics.com</a>							
cds	CDS/Nedco Distributors	612-721-1628									
c.#	Circuit Specialists	800-528-1417		<a href="http://www.web-tronics.com">http://www.web-tronics.com</a>							
datel	Datel, Inc.	508-339-3000		<a href="http://www.datel.com">http://www.datel.com</a>							
d.#	Digikey	800-344-4539	T013	<a href="http://www.digikey.com">http://www.digikey.com</a>							
j.#	Jameco Electronics	800-831-4242	223	<a href="http://www.jameco.com">http://www.jameco.com</a>							
p#	Marlin P. Jones & Assoc.	800-652-6733	02-07	<a href="http://www.mpja.com">http://www.mpja.com</a>							
m.#	Mouser Electronics	800-346-6873	611	<a href="http://www.mouser.com">http://www.mouser.com</a>							
rs	Radio Shack			<a href="http://www.radioshack.com">http://www.radioshack.com</a>							
vicor	Vicor Corporation	800-735-6200		<a href="http://www.vicr.com">http://www.vicr.com</a>							
w.#	Waytek, Inc.	800-328-2724	211	<a href="http://www.waytekwire.com">http://www.waytekwire.com</a>							
z	Zierick Mfg.Co.	800-882-8020		<a href="http://www.zierick.com">http://www.zierick.com</a>							