

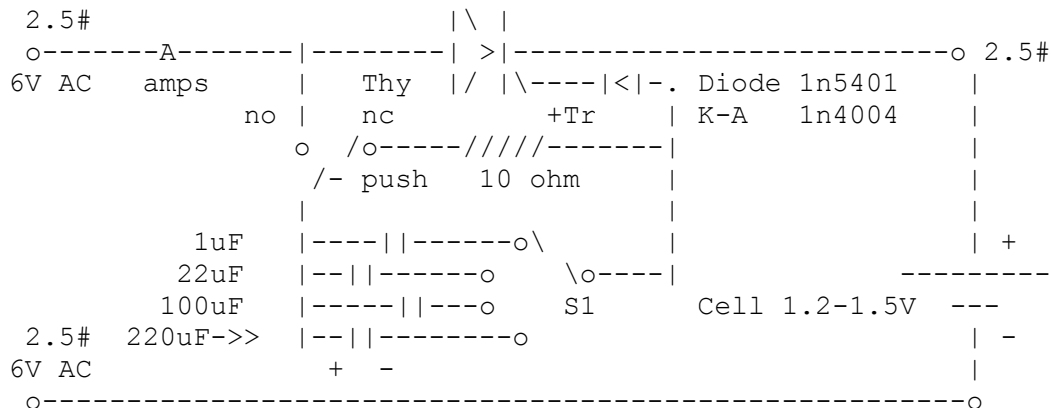
A battery Zapper by ON4CBL

Hi ALL

(updated May 11)

Test equipment for 1.2v cell's: a principal plan.

If you have a transformer 6V AC, 15-30 Amps max, & one power thyristor (50-100 Amps), you can make this plan for a safely recover old battery cells:



Mayby 12V AC for 9V battery types ?

Set S1 for choice load time.

Push the switch to left and hold, the thyristor gives a dc pulse to the cell. If the cel are hot, loses the pusher. Test the cel with a voltmeter. For Nicad and NiMh, do than a normal loading. Never use Li-ion cells on this equipment !

Push the switch to the right (loosing it), the caps are now dissscharged. Change the cell for the next one..The high current load a Alcaline in few seconds.. AAA 4sec, AA 8sec, A 15sec, D 30sec. (For D 4x times pushing) The voltage is sowat 1.2V (Nicad and Ni-Mh) or 1.5 volt for alcalines. Alcalines that give 1.3-1.35v are not good for using ! One way, not 2x ..

Greetings, 73 de Eric ON4CBL@ON0AR

Why don't U send an interesting bul?

73 De John, G8MNY @ GB7CIP