



Transformer construction:  
 A/ Wind 59 turns of 32 gauge enamelled wire to the powder core.  
 B/ Wind 51 turns of similar wire on top of the primary.

If you can get wire gauge smaller than 32-gauge then keep the ratio of primary to secondary and increase the wind count. This will reduce current consumption to even lower levels.

Copyright (C) 2003 Kevin Bertram

Title		
Garden Water Timer with VFD		
Size	Number	Revision
A3	C009	ED
Date:	6-Feb-2003	Sheet of 1 of 1
File:	M:\src\_z8water_ED.sch	Drawn By: Kev