



SUPPLY VIA 5A FUSED (OR MCB) ISOLATOR OR BS1363 PLUG.

**OPERATION**

CISTERN FILLING IS VIA NORMALLY CLOSED SOLENOID VALVE CONTROLLED BY THE LEFT LEVEL CONTROLLER. THE GREEN LAMP "HIGH" SHOULD BE ILLUMINATED. THE RED "RELAY ENERGISED" LAMP ILLUMINATES WHEN THE SOLENOID IS POWERED. THE SOLENOID OPENS ONCE THE WATER HAS DROPPED BELOW THE "SOL ON" ELECTRODE AND CLOSES ONCE THE "SOL OFF" ELECTRODE IS SUBMERGED.

THE RIGHT CONTROLLER CUTS POWER TO THE PUMP WHEN THE CISTERN IS ALMOST EMPTY. THE GREEN LAMP "LOW" SHOULD BE ILLUMINATED. THE RED "RELAY ENERGISED" LAMP IS ILLUMINATED UNTIL THE "PUMP STOP" ELECTRODE IS EXPOSED - THE PUMP STOPS. THE PUMP RESTARTS ONCE THE "PUMP RESTART" ELECTRODE IS SUBMERGED.

ARROW VALVES LTD  
 68 HIGH STREET  
 TRING HERTS  
 HP23 4AG  
 Tel: 01442 823 123 Fax: 01442 823 234  
 e-mail: info@arrowvalves.co.uk  
 web: www.arrowvalves.co.uk



TITLE: <b>SENAC3 WIRING DIAGRAM</b>		MATERIAL: CARD 160 g/sqm	
DRN: SHG	CHECKED BY:	DATE:	FINISH: CLEAN SCALE: 100%
This drawing is the property of Arrow Valves Ltd and must not be copied without prior written permission		©2008	DRG No: AM068A DATE: 03/11/04