

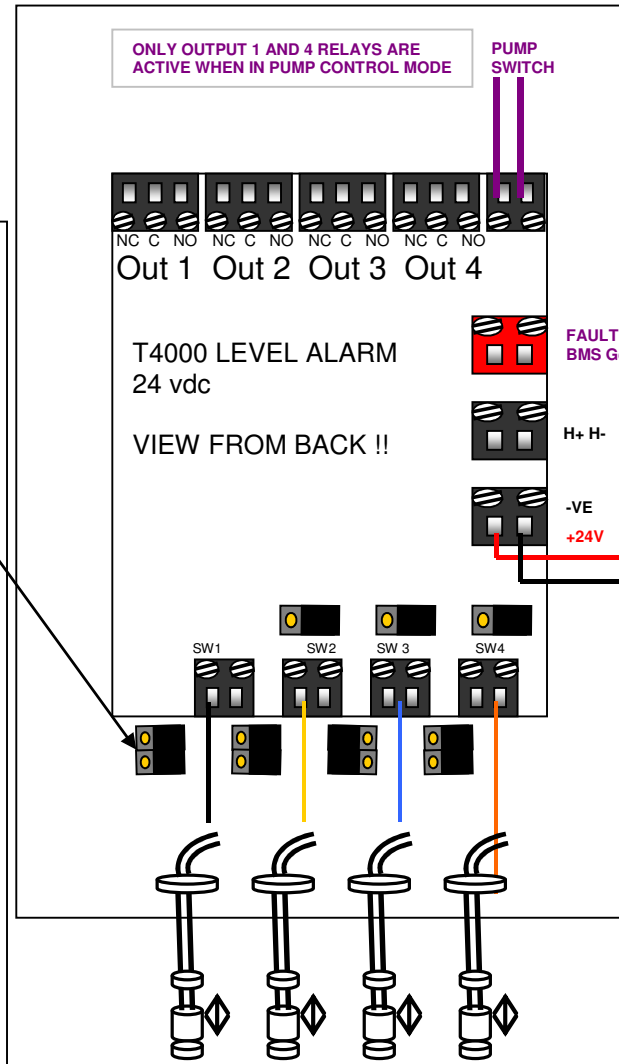
Interconnecting wiring diagram only.

**Connection Settings.**

- 1/ Floats switches from OLE are Normally Closed (NC) when in DOWN position.
- 2/ The T4000 inputs can be switched from NC to NO as required using the 2 jumpers on each circuit.
- 3/ The 0/1 jumper can be removed to disable the Alarm circuit. (No LED)
- 4/ The P and A jumper are for when the system is being used as a Pump controller or as an Alarm.
- 5/ H+ H- is for an Audible Alarm that will activate when Flashing RED condition is present. ( This is the supply voltage so 24vdc)

**Operation:**

- 1/ When lights are GREEN = No Alarm
- 2/ When Lights Flash RED = Alarm / problem. (ORANGE = PUMP ON)
- 3/ When the Acko button is pressed the Lights changed to fixed RED  
This Auto resets when Alarm condition is removed.
- 4/ The BMS output changed condition (Volt Free) when any of the alarms are flashing red or solid red.
- 5/ The P and A jumper are for when the system is being used as a Pump controller or as an Alarm.
- 6/ When in Pump Control mode, Relay **OUTPUTS** 2 and 3 are **NOT** operational
- 7/ When Input 4 is in "P" (Pump Control) This also **SHUTS DOWN** the PUMP **CIRCUIT FAIL SAFE**



**MAINS POWER SUPPLY.**  
Units are supplied with either 24vdc direct connection, or 100/240 Vac power supply.

END VIEW POWER CONNECTIONS  
AC E - DC +

Power supply connections can be made by REMOVING the mounting bracket screws temporarily.  
UP to 6 T4000 can be powered from one power supply. T4020-EG

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Description .  
T4000 STANDARD  
CONNECTING WIRING  
REQUIREMENTS

DRG No T4000-STD WIRING  
Date 11-02-2015  
Rev No 01