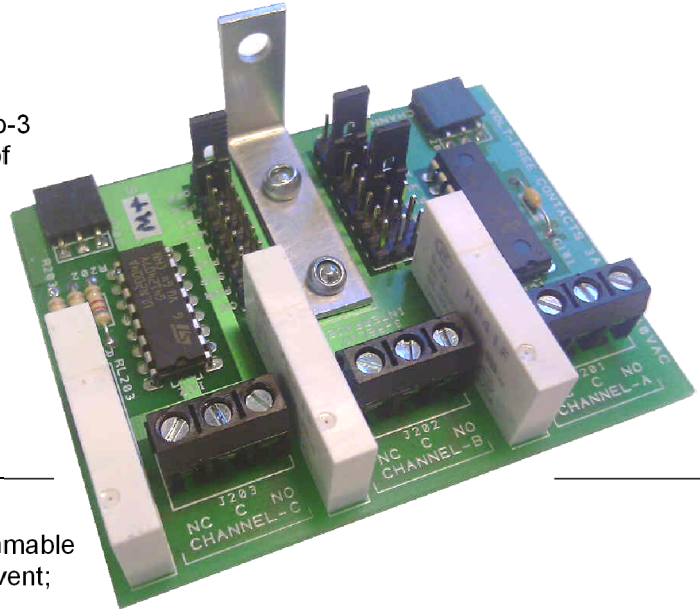


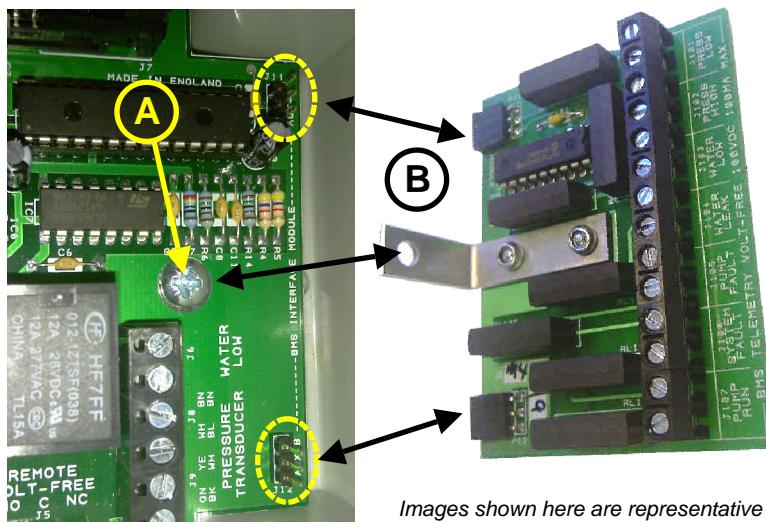
A simple plug-in Accessory Board for the Aquapro-3 series of Pump Controllers to provide a number of additional Volt-Free changeover contacts each with higher voltage and current capability than standard Reed-Relays.



## SPECIFICATIONS

- m 3 Volt-Free Contacts (A, B & C) each programmable with simple Links for a single individual event;
  - Pressure Low (PLO) \*\*
  - Pressure High (PHI) \*\*
  - Water Low (WLO)
  - Water Leak (WLE)
  - Pump Fault (any Pump - PUF) \*\*
  - System Fault (SYF)
  - Pump Run (any Pump - PUR)
  - OFF or Permanently ON (for FAILSAFE/Power-Fail indication)
- m Each Relay contact is completely independent and of the changeover type (NO, NC & C terminals)
- m Up to TWO Relays (A & B or A & C) can be programmed for the same event if required
- m Each contact rated at 250vAC 6A\* (1500VA/180W) and meeting VDE 0700,0631 reinforced insulation
  - Contact life expectancy (@1A)  $6 \times 10^4$  operations
- m Seats directly into controller mainboard (individual Relays configured by simple board Links)
- m Compatible with all Aquapro-3 series (and derivative) Pump Controllers

## INSTALLATION



Images shown here are representative of range of Accessory and Mainboards available. Procedure for installation applies similarly in all cases.

- 1 Remove Screw at 'A'
- 2 Preset the individual operating jumper Links on the Accessory Board for each Relay as required.
- 3 For ease and comfort of wiring, connect any required cabling to Accessory Board Terminal Blocks next.
- 4 Carefully plug Accessory Board into the two sets of vertical Header Pins located on the Mainboard (see 'B') ensuring all pins mate accordingly.
- 5 Replace Screw at 'A' to secure Accessory Board.

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\*Maximum resistive rating, de-rate appropriately for inductive loads. \*\*Factory Default Setting  
For Technical Support in the first instance contact your distributor.  
Installation should be checked by qualified commissioning engineer before applying any voltage.  
If failure of device can cause damage, ensure a suitable safety backup is fitted.  
Observe all relevant safety precautions, regulations and electrical ratings.  
Observe all precautions for handling electrostatic sensitive devices.  
Specifications for guidance only and subject to change without notice. E&OE.