

BRIO PUMP CONTROLLER



An in-line electronic pump controller for automatic operation of pressurised pump supplies. Features include:-

- Starts pump on pressure and stops on low flow. The start pressure is adjustable between 1.3 - 5 Bar
- Inbuilt timer delays pump starting and controls pump cycling in low flow conditions eliminating the need for a separate pressure vessel
- Dry run protection with automatic reset
- LED power and run dry indicators
- Built in pressure gauge

Max Motor Size: 1.5kW/1PH
Max Operating Pressure: 10 Bar

Max Current: 12A
Protection: IP65

Connection: 1" M
Max Fluid/Ambient Temp: 55°C

BRIO TOP PUMP CONTROLLER



A high specification in-line digital electric pump controller that starts on pressure and stops on either low flow or at a settable pressure. It completely replaces the traditional pressure tank/pressure switch systems whilst providing a number of additional control features. These include:-

- Simple start and stop pressure settings with digital pressure display.
- Dry run protection and alternative restart.
- Motor over current providing protection against overload and blocked water conditions.
- Options of master/slave configuration in twin booster set application.
- Operating/error status indicator via LED's and display alerts.
- Input and output terminals for remote connection.

Max. Motor Size: 2.2kW/ 1PH
Start Pressure Range: 0.5-8 Bar
Max Fluid / Ambient Temperature: 55°C

Connection: 1" M
Max. Rated Current: 16A
Dimensions (L/W/H): 225/150/115mm

Max. Stop pressure: 10 Bar
Protection: IP65

PRESS PUMP CONTROLLER



An in-line electronic pump controller for automatic operation of pressurised water supplies. Features include:-

- Starts pump on pressure (fixed at 1.5 Bar) and stops on low flow
- Dry run protection provided. Standard models require manual reset, Automatic models restart when supply returns
- Incorporates a spring activated hydraulic accumulator to control pump cycling
- LED power on, pump run and run dry indicators

Max Motor Size: 1.1kW/1PH
Max Current: 10A

Connection: 1" M
Protection: IP65

Max Operating Pressure: 10 Bar
Dimensions (L/W/H): 227/130/168mm

SPIN FLOW SWITCH



An in-line pump controller for automatic operation by flow sensing and suitable for boosting from header tanks. Features include:-

- Starts pump when flow is sensed (minimum 2.4litres/min) and stops when flow ceases
- Pump stop time adjustable between 10 to 180 secs
- System is un-pressured in no flow condition so eliminating pump cycling

Max Motor Size: 1.5kW/1PH
Connection: 1" M
Max Water/Ambient Temps: 85°C/55°C

Max Current: 12A
Protection: IP65

Max Operating Pressure: 10 Bar
Dimensions (L/W/H): 142/118/112mm

PRESSURE SWITCH



Adjustable pressure switch for pressure control of pumps featuring normally closed brass alloy contacts and tear resistant cable glands

Type	Pressure range (Bar)	Factory setting (Bar)	Differential (Bar)	Rated current (A)
PM/5	1-5	1.4-2.8	0.6-2.3	16
PM/12	3-12	5-7	1.5-5	16

PADDLE FLOAT SWITCH



Paddle type float switch with weight and 3m PVC cable. The switch is suitable for both high level and low level control according to the wiring connections.

Max Current: 8A
Max Working Temp: 60°C

Max Immersion: 3m
Protection: IP68

BULB FLOAT SWITCH



Bulb float switches are suitable for dirty and waste water applications. They are made from non corroding PVC and are supplied with 5m cable. Applications can be for high or low level control according to the wiring connections.

Max Current: 8A
Max Working Temp: 60°C

Max Depth: 40m
Protection: IP68