



Pressure Switch (PC-2)



- 1.Lowest Pressure: 20PSI (138kPa)
- 2.Highest Pressure: 80PSI (550kPa)
- 3.Female: ¼"NPT (National Pipe Thread)
- 4.Pressure Setting: 20-40PSI, 30-50PSI, 40-60PSI
- 5.Technical Data:

Single phase	Single phase	Single phase
115V AC	230V AC	230V AC
1.5HP	2.0HP 12A	3.0HP 17A

Float Switch (PC-8)

1. Rated Voltage: AC 125V/250V
2. Maximum Current: AC 16(4*)A (*inductive)
3. Frequency: 50-60HZ
4. Maximum Operating Temperature: 50°C
5. Protection: IP68
6. Cable Length: 10 meters
7. Weight Included (cable mount)



Pump Controller (PC-10)



1. Rated Voltage: 220V-240V, 110V-115V
2. Max. current: 10A
3. Frequency: 50-60HZ
4. Max. Power: 1.1kW single phase (larger single phase pumps and 3-phase pumps may be controlled by use of a control circuit and
5. Connection: 1"BSP male (British Standard Pipe thread)
6. Protection: IP65
7. Starting Pressure to choose: 1.5bar — 2.2bar (preset to 1.5bar)
8. As a completely new device, the PC-10 can guarantee the optimum control of electric water pumps used in pumping systems. Being an intelligent mix of hydraulic and electronic engineering, the control maintains both pressure and flow and controls the operation of the pump automatically. It needs no pressure tank as in the traditional systems. There are no plenum chambers to recharge and no irritating variations in pressure and flow at the point of water delivery. No adjustment or maintenance is required. It is absolutely dependable, durable and simple to install.
9. The unit is pre-programmed to perform all the pump control operations automatically. When a particular operational breakdown occur, such as water supply failure, obstruction of the suction pipe, etc., the unit recognises the fault and the red "Failure" LED lights up, at the same time a stop signal is sent to the pump to prevent possible damage caused by running without water. After rectification of the problem/s that caused the shutdown, the system to be restarted by pressing the Reset button.