



## PUMP MECHANICAL PRESSURE SWITCH – TYPE E



### Technical parameters

Products Name: Pump mechanical pressure switch

Other product names: Pump mechanical pressure switch / water pump pressure switch / pump switch / pressure switch

Type: Pump Accessories / plumbing fittings

Port: NINGBO

Rated voltage: 220 V

Maximum current: 5 A

Maximum pressure: 3 bar

Pressure setting: 1.1-1.8 Bar

Connection thread: 1/4 "or 3/8" ..... inside wire, outside the wire

Applications: pump, jet pump, garden pump, water pump, etc.

Features: automatically open according to changes in line pressure and turn off the pump, unmanned control.

Supply Ability: 100000 Pieces per Month

Of course we can make as per your requirements.

### Pump mechanical pressure switch working principle:

When the water pipe or pump pressure is less than the lower limit switch pressure regulating point, the switch automatically switches, the pump starts running. When the water pipe or pump pressure switch pressure regulating point greater than the upper limit, the switch automatically shut down, the pump is stopped. The lower limit switch vary depending on water pressure and pump pressure required height can be adjusted within the adjustment range.

### About our product

This Interruptor da bomba provide reliable control for automatic water systems with time function. The pressure switch is universally acceptable for water well pumps and pumping systems usage. FB10 water pump pressure switch can prevent pumps from starting while system pressure falls considerably below the cut-in pressure. It will automatically cut the water supply restoration. A manual reset lever will be decreased if system pressure is suitable for automatic operation. The simple design makes it easy to use for both professionals and normal users.

### About water pump mechanical pressure switch:

Pump pressure switch can turn ordinary type of pump, switch from manual to automatic adjustment switch. Main features: key components with the flame-retardant plastic, stable performance, reliable, durable. The connection part of the product design is reasonable, beautiful appearance, easy to use, replacing the water tower and water tanks.



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This product can be used to automatically control the pump according to the pump pressure in the working condition.

The following picture shows a schematic diagram of a simple pump system:

