

Automatic Water Pump Pressure Controller

This automatic water pump controller is an electric switch used in water systems. It starts and stops the electric pump automatically based on pressure changes and can be customized.



Product Overview

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This automatic water pump pressure controller is designed to optimize water system management by automatically starting the pump upon pressure decrease and stopping it when flow ceases. It serves as a modern, efficient replacement for traditional systems that rely on separate pressure switches, tanks, and check valves. The unit also features built-in protection against water shortage, ensuring reliable operation and longevity for your pumping equipment.

Technical Specifications

Voltage & Power Capacity

120 2Hp

110V-120V

240 3Hp

220V-240V

Protection Degree

IP65

Starting Pressure

1.5 bar or 2.2 bar

Max Rated Current

30 A

Max Allowable Pressure

10 bar

Frequency

50/60 Hz

Max Ambient Temperature

60 °C

Installation & Compatibility

Customization Options

- Color options
- G1" plastic pipe joint for quick connection
- Variable power cable length

Joint Screw Size

G1", G1 1/4"

Logistics

Packing Information

Metric	Value
Packing Size (cm)	53.5 x 45 x 27
PCS/CTN	6
Net Weight (kg)	7.8
Gross Weight (kg)	9.94