

Electronic Water Pump Controller

This electronic controller automatically manages water pump operation based on pressure and flow. It is suitable for domestic water systems, irrigation, and industrial applications.



ADDITIONAL IMAGES



Overview

Intelligent Pump Control

This electronic water pump controller is designed to automatically manage water pumps based on real-time pressure and flow detection. By integrating advanced electronic and pressure sensor technology, it ensures seamless pump operation, starting and stopping automatically as needed. It is a reliable solution for domestic water systems, irrigation setups, and various industrial applications requiring consistent water pressure.

Electrical Specifications

Voltage	220V-240V / 110V-120V
Frequency	50Hz - 60Hz
Maximum Current	10 A

Performance Metrics

Power Ratings

1.1 kW Max Power (220V)	0.75 kW Max Power (110V)
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Pressure Settings

- Starting Pressure: 1.5 bar / 2.2 bar
- Maximum Working Pressure: 10 bar

Physical & Environmental

Connection Ports

Port Type	Specification
Inlet	G1 (External Thread)
Outlet	G1 (Internal Thread)

Protection Grade

IP54

Max Working Temperature

60 °C