

Automatic Water Pump Pressure Controller

This electronic controller automatically manages water pump operation based on pressure variations, ensuring consistent pressure and flow. It includes dry-run protection and automatically restarts after power outages.



Overview

Intelligent Pump Control

This electronic automatic pump pressure controller is designed to optimize water pump performance by managing start and stop cycles based on pressure fluctuations. It ensures consistent pressure and flow, making it ideal for domestic water systems, irrigation, and various industrial applications. The unit features built-in protection mechanisms, including dry-run protection and an integrated check valve, ensuring reliable operation and longevity for your pumping system.

Electrical Specifications

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

Performance & Safety

Protection Rating IP54	
Maximum Working Pressure	10 bar
Maximum Working Temperature	60 °C

Installation

Connection Thread	G3/4"
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Features

Key Features

- Automatic start/stop functionality
- Dry-run protection
- Integrated check valve
- Maintains constant pressure and flow