

Electronic Pressure Switch for Water Pumps

This electronic pressure switch automatically controls water pump operation to maintain consistent pressure in home water systems. It includes dry-run protection and adjustable settings, and it is suitable for clean water and non-corrosive liquids.



ADDITIONAL IMAGES



Overview

Automatic Pump Control System

This electronic pressure switch is an automatic control unit designed to maintain consistent water pressure in domestic water systems. It intelligently manages pump operation by starting the pump when pressure drops below a set threshold and stopping it when the upper limit is reached. The unit features built-in dry-run protection to prevent damage during water supply failures and is suitable for use with clean water and non-corrosive liquids.

Technical Specifications

Protection Grade

IP65

Rated Voltage 220-240V, 110-115V

Frequency 50/60Hz

Maximum Current 10 A

Maximum Power 1.1 kW

Maximum Operating Pressure 10 bar

Installation

Connection Size 1 inch

Key Features

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- Integrated pressure gauge for real-time monitoring
- Dry-run protection to prevent pump damage
- Adjustable pressure settings
- Fully automatic start/stop operation