

# Automatic Water Pump Pressure Switch

This electric switch is used in water systems to automatically start the pump after a pressure decrease and stop it when fluid flow is interrupted. It replaces traditional pump control systems and prevents water pump operation in case of water shortage.



## Product Overview

### Automatic Water Pump Control

This automatic water pump pressure switch is a reliable electric control solution for modern water systems. It automatically starts the pump when pressure drops, such as when a tap is opened, and stops it when flow ceases. By replacing traditional systems that rely on separate pressure tanks and valves, this unit provides a streamlined, efficient, and space-saving alternative.

## Technical Specifications

### Protection Degree

IP65

Starting Pressure	1.5 bar or 2.2 bar (Adjustable 1.5-3.0 bar)
Max Rated Current	10 A
Max Allowable Pressure	10 bar
Rated Voltage	110V-120V or 220V-240V
Frequency	50/60 Hz
Max Ambient Temperature	60 °C
Joint Screw	G1" male

## Features

### Key Features

- Automatic start/stop operation
- Dry run protection (stops pump during water shortage)
- Replaces traditional systems (pressure tank/check valve)
- Adjustable starting pressure
- Optional quick-connection G1" plastic pipe joint
- Customizable power cable length

## Logistics

### Packaging Details

Metric	Value
Packing Size	52 x 47 x 38 cm
Quantity per Carton	12 pcs
Net Weight	14.64 kg
Gross Weight	18.84 kg