

# Electronic Pump Controller

This electronic controller directly connects with pumps to enable automatic control. It protects equipment from dry running in water supply and pressurization systems.



## Overview

### Intelligent Pump Control

This electronic pump controller is designed to automate water supply and pressurization systems efficiently. It provides essential dry-running protection for your equipment while ensuring consistent water pressure. The unit automatically starts the pump upon connection and manages pressure cycles based on tap activity, making it an ideal solution for reliable HVAC&R system management.

## Technical Specifications

### Protection Rating

IP65

### Rated Voltage

220V-240V

### Frequency

50/60Hz

### Max Current

12 A

### Maximum Pressure

10 bar

### Certifications

CE

## Operation

### Operational Steps

- Pump starts automatically upon power connection.
- When tap is turned on, pump runs continuously.
- When tap is turned off, pump enters pressure keep mode after  $8 \pm 2$  seconds.
- Upon pressure drop, pump automatically restarts.

### Key Features

Automatic Start/Stop, Dry-Running Protection, Pressure Keep Mode