

HYLED

Automatic Pump Control Switch

MODEL: PK-10



TECHNICAL SPECIFICATIONS

Model	PK-10
Voltage Rating	1~ 220 / 240 V
Frequency	50 / 60 Hz Max
Max. Working Pressure	10 Bar Max
Protection Degree	IP 65
Safety Compliance	CE Certified
Integrated Pressure Gauge	0 – 10 Bar

KEY FEATURES

- **Automatic Operation:** Commands automatic starting and stopping of the pump when taps/valves are opened or closed.
- **Dry-Running Protection:** Automatically stops pump operation during water shortage to prevent motor burnouts.
- **Integrated Pressure Gauge:** Built-in analog gauge (0–10 bar) for direct system pressure monitoring.
- **IP65 Weatherproof Housing:** Dust-tight and water-jet protected casing for reliable outdoor and indoor operation.
- **Manual Reset Function:** Equipped with a red front reset button for quick system restarts following protective shutoffs.

OVERVIEW & APPLICATION

The **HYLED PK-10 Automatic Pump Control** is designed for automatic pressure control of clean water pumping systems in residential, agricultural, and commercial applications. Replacing traditional expansion tank and pressure switch systems, it provides constant pressure delivery and robust automatic dry-running protection for extended pump lifespan.