



PRESSURE SWITCH WITH PRESSURE GAUGE

VIIPMA

The pressure switch with manometer is the perfect solution for automatic water pump control, whether in garden irrigation systems or domestic water supply systems. It maintains constant pressure in the system by activating or deactivating the pump as needed, ensuring efficient and continuous water supply. This model has a power of 1.1kW and operates with a voltage of 230 V AC 50Hz, offering a current of 10A. Additionally, it features 1" threaded connections, making it easy to install in various hydraulic systems. Its automatic function controls the pump's activation and deactivation, preventing premature wear and extending the equipment's lifespan. Compatible with deep well pumps, centrifugal pumps, and irrigation systems, the integrated manometer provides an accurate pressure reading, ensuring proper performance in different applications. This device is easy to install between the pump and the consumption point, such as a faucet or garden hose. With a maximum pressure of 10 bar, it protects the pump from excessive wear and ensures reliable performance. Additionally, its robust design with IP65 protection makes it ideal for outdoor environments, resisting harsh conditions and ensuring system durability. Perfect for those seeking an efficient and long-lasting solution, the pressure switch with manometer is essential for ensuring constant and safe water supply.

Key features

- > **1.1kW power:** Offers robust and efficient performance for automatic water pump control.
- > **230 V AC 50Hz voltage and 10A amperage:** Compatible with most residential and commercial electrical systems.
- > **Maximum pressure of 10 bar and minimum of 1.5 bar:** Maintains constant pressure, ensuring efficient operation of the water system.
- > **1" threaded connections:** Facilitates installation in various hydraulic systems.
- > **Automatic function:** Controls pump activation and deactivation, preventing wear and prolonging its lifespan.
- > **Compatible with various pump types:** Suitable for deep well pumps, centrifugal pumps, and irrigation systems.
- > **Integrated manometer:** Provides accurate pressure readings, ensuring proper system performance.
- > **IP65 protection:** Ideal for outdoor use, resistant to adverse conditions such as dust and moisture.
- > **Energy saving and durability:** Extends pump life by avoiding unnecessary activation.
- > **Easy installation:** Can be quickly installed between the pump and the consumption point, such as faucets or hoses.

Specifications

Amps	10
Max. Power	1100 W
Supply voltage	230 V 50 Hz
Compatible with	VIBAF750A, VIBAF1100A
Electronic control system	Yes
Max. liquid temperature	60° C
Maximum pressure	10 bar
Minimum pressure	1,5 bar
Protection class	IP65

Inlet - threaded	1"
Outlet - threaded	1"
Packaging dimensions	145 x 145 x 165 mm
Product weight	0,7 Kg
Size	155 x 120 x 170 mm
Weight with packaging	0,8 Kg