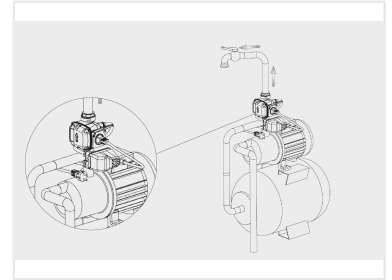


Electronic Flow Switch for Pumps

This electronic flow switch protects pumps by preventing dry running. It features an adjustable stop delay and automatic reset function.



ADDITIONAL IMAGES



Product Overview



Typical installation of the flow switch within a booster pump system.

Electronic Flow Switch for Pump Systems

This electronic flow switch is designed as a reliable dry-running protection device for booster pump sets, operating in series with traditional pressure switches. It features an internally adjustable stop delay ranging from 10 to 180 seconds, allowing for flexible integration with expansion tanks of various capacities. The unit simplifies electrical connections and is available with either a SCHUKO socket or pre-fitted cables, making it an excellent alternative to external float switches.

Technical Specifications

IP Rating

IP44 • IP65

Voltage/Frequency

115-240V, 50-60Hz

Maximum Current

12 A

Cable Type

H05RN-F 3G1mm²

Operational Features



Detailed view of the flow switch integrated into a pump and pressure tank assembly.

Adjustable Stop Delay

10 s

Min Delay

180 s

Max Delay

Dry Running Protection

Yes

Automatic Reset

60 min / 4 tests

Suitable Applications

Booster Sets, Water Pumps, Irrigation Systems, Clean Water