

SIMPLEX PUMP CONTROLLER

The simplex / duplex pump starter series is widely used in drainage pits, basement sumps, domestic water supply and circulation systems. Duplex models support automatic alternation and fault switching to balance pump usage and ensure uninterrupted operation. This series delivers higher reliability for light-to-medium water systems and is a preferred controller for everyday pumping operations.



Single/Dual Pump Intelligent Operation

Automatic rotation balances loads, reduces energy use and extends equipment life; supports on-demand single/dual pump start modes.



Duty/Standby Redundancy

When the duty pump fails, the controller switches to the standby pump within 1 to 2 seconds to maintain supply; once repaired, it reenters rotation.



Compatible with 10 Signals

One device supports 10 signal types—reducing cost, simplifying installation, and adapting to various pump systems.



Automatic Inspection & Anti-rust

Performs periodic “start-detect-confirm” checks—monitoring current and stall; supports low-frequency jogging to prevent pump rust.



Universal Water Pump Starter: Multi-Signal & Pump Type Compatible



CE Certified Single Phase Pump Controller 2.2-4.0kW for Water Boosting



Simplex Pump Control Box: Iron Enclosure & 13 Protections

DUPLEX PUMP CONTROLLER

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Automatic Inspection & Anti-rust

Performs periodic “start-detect-confirm” checks—monitoring current and stall; supports low-frequency jogging to prevent pump rust.



3S Iron Duplex Pump Control Box for Reliable Drainage & Water Supply



Stainless Steel Duplex Pump Controller - IP55 for Municipal & Irrigation Systems



IP55 Industrial Dual Pump Starter for Sewage Treatment & Aquaculture Farms