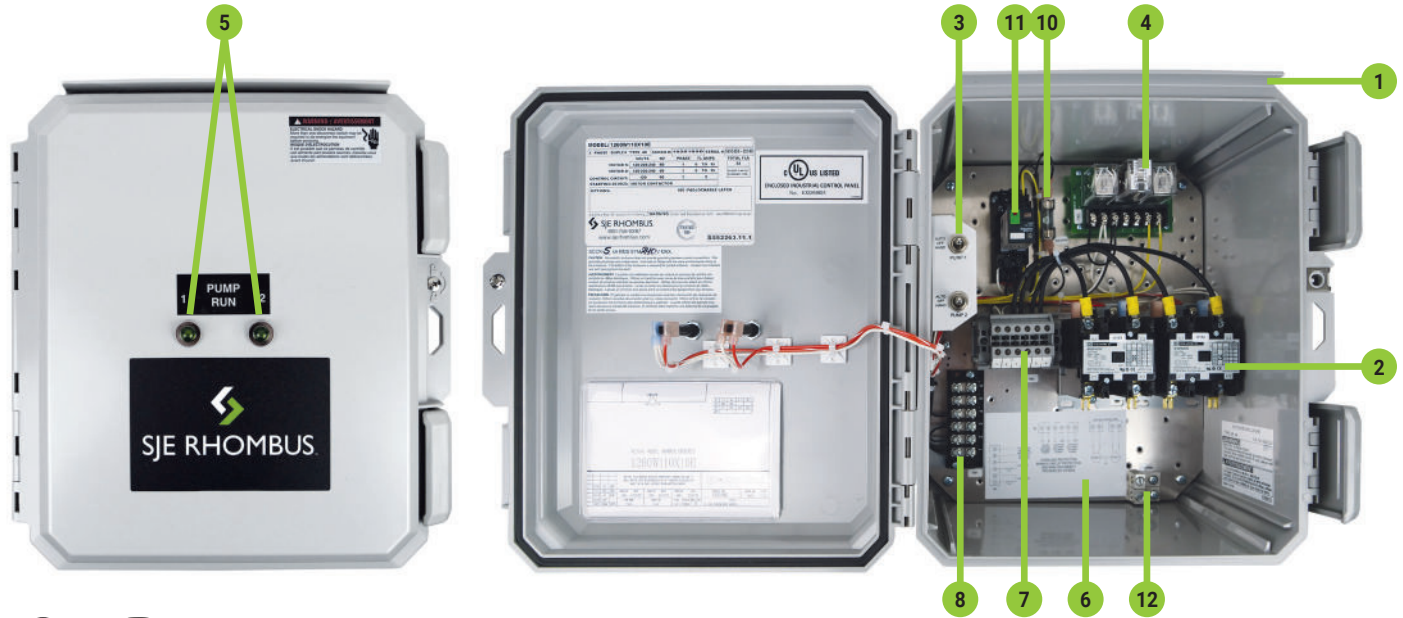


MODEL 126 CONTROL PANEL

Single Phase, Duplex Alternating Pump Control with Override



Panel layout may vary with options.

The Model 126 control panel is designed to alternately control two 120, 208, or 240 VAC single phase pumps in water well installations. The alternating action provides alternation between two wells. In addition to the alternating pump control, this system provides override control to maintain system pressure upon high demand or should either pump fail.

COMPONENTS

1. Enclosure:
Model 12601000X: measures 10 x 8 x 4 inches (25.4 x 20.32 x 10.16 cm); choice of NEMA 1 (steel for indoor use) or NEMA 4X (ultraviolet stabilized thermoplastic with removable mounting feet for indoor/outdoor use)
Model 12601120X: measures 12 x 10 x 6 inches (30.48 x 25.4 x 15.24 cm); choice of NEMA 1 (steel for indoor use) or NEMA 4X (ultraviolet stabilized thermoplastic with removable mounting feet for indoor/outdoor use)
2. Magnetic motor contactors (Model 12601120X) control pumps by switching electrical lines
3. HOA switches for manual pump control
4. Alternating circuit board provides pump control and alternation (U.S. Patent # 5,909,532)
5. Green Pump Run indicator lights
6. Field wiring label
7. Incoming pump power/control power terminal block
8. Pressure switch terminal block
9. Control power/pressure switch terminal block (Not shown)
10. Control fuse
11. Control relay provides lag function
12. Ground lugs



MODEL 126 - Single phase, duplex alternating pump control with override for water well applications.

126 CONTROL PANEL	0 ALARM PACKAGE	ENCLOSURE RATING	STARTING DEVICE	PUMP FULL LOAD AMPS	0 PUMP DISCONNECTS	X FLOAT SWITCH APPLICATION	OPTIONS
-----------------------------	---------------------------	-------------------------	------------------------	----------------------------	------------------------------	--------------------------------------	----------------

CONTROL PANEL	✓	126	Single Phase Duplex with Override
ALARM PACKAGE	✓	0	No Alarm Package
ENCLOSURE RATING		I	Indoor, NEMA 1 (metal)
		W	Weatherproof, NEMA 4X (engineered thermoplastic)
STARTING DEVICE		0	No Starting Device - Control Only (must select "0" for Pump Full Load Amps)
		1	Magnetic Motor Contactor 120/208/240V
PUMP FULL LOAD AMPS		0	0 - 7 FLA
		1	7 - 15 FLA
		2	15 - 20 FLA
		3	20 - 30 FLA
PUMP DISCONNECTS	✓	0	No Pump Disconnect
FLOAT SWITCH APPLICATION	✓	X	No Pressure Switches

PRICING WORKSHEET

Model 126 Base Price	_____
Enclosure Rating	_____
Starting Device	_____
Pump Full Load Amps	_____
Total Options	_____
TOTAL LIST PRICE	_____

OPTIONS	DESCRIPTION
6T	Normally Open Non-Powered Chemical Free Pump Contacts
10E	Lockable Latch - NEMA 4X
	Lockable Latch - NEMA 1

Constant Speed