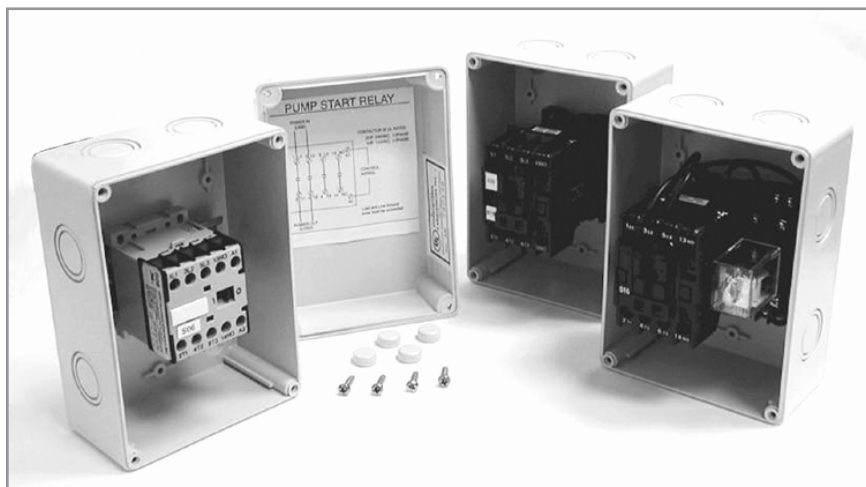


Pump Start Relays



Part Number	INPUT- PUMP START RELAY			CONTACTOR Coil Voltage	PUMP MOTOR HP (MAX)				LIST PRICE
	Volts VAC	Req'd Coil Close	Power Hold		Single Phase*		Three Phase **		
					120 v	230 v	200/230v	460 v	
Direct Control Style Contactor									
PSR123-24	24	26 VA	4.2 VA	24	1 HP	2 HP	3 HP	5 HP	\$ 132.03
PSR123-120	120	26 VA	4.2 VA	120	1 HP	2 HP	3 HP	5 HP	132.03
PSR123-230	230	26 VA	4.2 VA	230	1 HP	2 HP	3 HP	5 HP	132.03
Direct Control Style Contactor									
PSR575-24	24	70 VA	12 VA	24	2 HP	5 HP	7.5 HP	15 HP	183.26
PSR575-120	120	70 VA	12 VA	120	2 HP	5 HP	7.5 HP	15 HP	183.26
PSR575-230	230	70 VA	12 VA	230	2 HP	5 HP	7.5 HP	15 HP	183.26
Interposing Relay Style Contactor for low voltage/controller output applications.									
PSR576-230-24	24	1.2 VA	1.2 VA	260	-	5 HP	7.5 HP	-	334.26

Notes:

1. Direct Control Style: The **input volts** must match the controller output voltage.
The **contactor coil voltage** must match the controller voltage.
2. Interposing Relay Style: The **input volts** must match the controller output voltage.
The **contactor coil voltage** must match the controller voltage.
3. VA=Volt Amps. To determine the operating amperage needed by the coil, divide the VA by the controller output voltage.

* Single Phase systems require **motor overload protection** within the motor.

** Three phase systems: May require **motor overload protection** within the motor. For proper **overload protection** consult the NEC (National Electrical Code) and local building codes before installation.