

## Description

The PowerSeal is a sealed DC Contactor that gives you a high performing product at a very competitive price. The PowerSeal unit is available in 12V, 24V, 36V, and 48V coils.

## Features:

- SPST DC Contactor
- Patented Product Design
- IP66 and IP67 Rated
- Choice of 12V, 24V, 36V, and 48V coil operation
- Choice of various mounting bracket options

## Applications

- Hydraulic Power Pack
- Electric Vehicles (Golf Carts, Pallet, Jacks, Forklifts)

## Specifications

### Mechanical Parameters

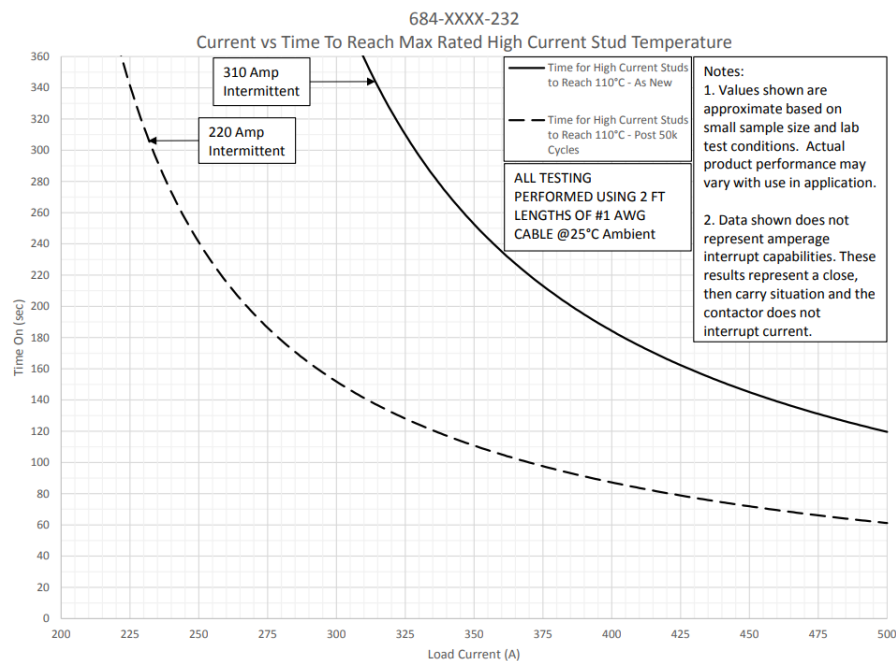
Coil Terminals	10-32 Studs
Contact Studs	5/16-24 Studs
Mounting Bracket	Various Options Available

### Environmental Parameters

Operating Temperature Range	-40°C to 85°C
Sealing	IP66 and IP67

### Electrical Parameters @ 25° C

Coils	12V	24V	36V	48V
Max Sustained Duty Cycle	25%	25%	25%	25%
Max On-Time	6 min			
Pull- In Voltage (VDC)	8.25	7	24.75	33
Hold Voltage (VDC)	3.5	7	10.5	14
Coil Resistance (Ohms)	5.5	21	48	86
<b>Contacts</b>				
Inductive Load Carry/Interrupt (Amps)	310/300	310/300	310/225	310/225
Peak Inductive In-Rush Capability (Amps)	1,000	1,000	600	600
Electrical Cycle Life	50,000	50,000	50,000	50,000
Contact Material	Copper w/ Silver alloy contact buttons			

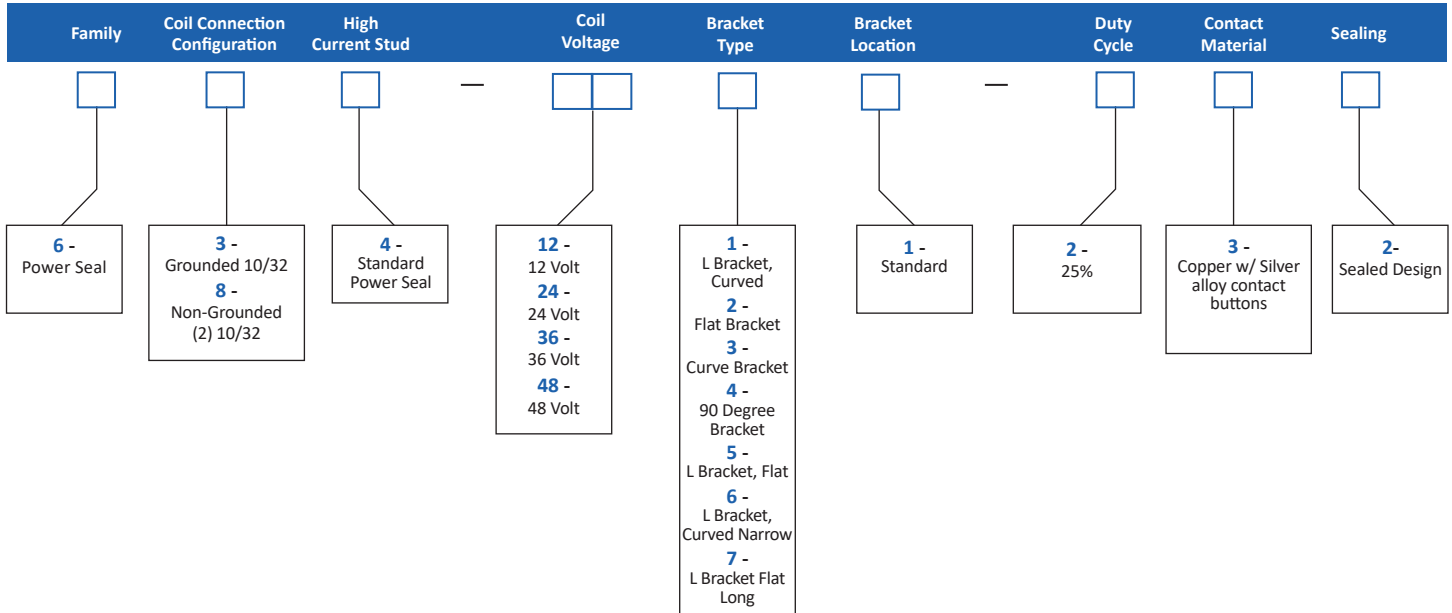




# Full Silver PowerSeal Intermittent Duty

## Ordering Information

Enter Part Number Below- We are able to customize orders. Some configurations are not available. Contact your Trombetta Sales Rep before ordering.



Note: For additional best practices and application details contact SMP-Trombetta or reference our application guide



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