Polak Intermittent duty Powerseal Contactors

The # 1 DC Contactor for Hydraulic Power Pack Switching

For over 25 years, Pollak® has provided hydraulic power pack OEMs with the best-performing, most valued DC Contactors in the market. Our acclaimed PowerSeal is the muscle that drives hydraulic power packs on tractors, pallet jacks, tailgate lifts, snow plows and other applications. Our mission is to provide high-quality DC Power Switches to match your specific hydraulic power pack's needs. Switch to Pollak®.

• Coil Terminals: (2) 10-32 Studs (non-grounded)

• Contact Studs: 5/16-24 Studs

• Standard Operating Temperature Range: -40°C to 82°C





















COILS								CONTACT				
Part No.	Model	Bracket	Max Sustained Duty Cycle ¹	Max On Time	Pull In Voltage²	Hold Voltage ²	Coil Resist Ohms	Resistive Load Carry/ Interrupt Capability (Amps) ³	Inductive Load Carry/ Interrupt Capability (Amps) ³	Peak Inductive Inrush Capability (Amps) ⁴	Electrical Cycle Life	Contact Material
684-1221-212P	12V Intermit.	Flat	25%	6 min.	6	3.5	5.4	150/250	150/250	800	100,000	Copper
684-1251-212P	12V Intermit.	L Flat	25%	6 min.	6	3.5	5.4	150/250	150/250	800	100,000	Copper

¹ Normal coil voltage applied starting from 25°C DC Contactor temperature. Duty Cycle = On Time/(On Time + Off Time). ²Voltages listed are minimum required at 25°C coil temperature. Minimum voltage requirements will increase coil temperature. ³Amps at Max Duty Cycle. ⁴ Risetime ≥ 3 milliseconds to 80% of peak inrush with linear decay to run (carry) current in ≤ .1 seconds.



