## Powertite® 200 Amp Pin and Sleeve Spring Door Plugs and Receptacles

600 Vac, 250 Vdc, 50-400 Hz.

Wire Recess Diameter: .687". Wire Size Range: 250 MCM-#2/0. Pressure Wire Terminals \*.

NEMA 3, 3R, 4, 4X







Grounding Style	Wire/Pole	Receptacle with AJA Mounting Box +	Hub Size (Inches)	Receptacle Only <sup>†</sup>	Plug Only	Cable Dia. (Inches)
Style 1 (Shell Only)	3W, 3P	ADJA20033-150	1-1/2		AP20033CD	.875 to 1.906
		ADJA20033-200	2	ADR20033	AP20033E	1.875 to 2.500
		ADJA20033-250	2-1/2			
	4W, 4P	ADJA20044-200	2	- ADR20044	AP20044CD	.875 to 1.906
		ADJA20044-250	2-1/2		AP20044E	1.875 to 2.500
Style 2 (Shell and Extra Pole)	2W, 3P	ADJA20023-150	1-1/2	ADR20023	AP20023CD	.875 to1.906
		ADJA20023-200	2	- ADR20023	AP20023E	1.875 to 2.500
		ADJA20023-250	2-1/2			
	3W, 4P	ADJA20034-150	1-1/2	ADR20034	AP20034CD	.875 to1.906
		ADJA20034-200	2		AP20034E	1.875 to 2.500
		ADJA20034-250	2-1/2			

For Reverse Service add suffix -RS to Catalog Number. For Special Polarization, add suffix -P4 to Catalog Number.

## **Maximum Conductor Size**

Wire Recess				
Dia. (Inches)	Conductor Size	Max. Strand	Type Conductor	
	250 MCM	37	General Wire	
	4/0	19	General Wire	
0.697	4/0	259	Flexible Cable	
0.687	3/0	427	Extra Flexible Cable	
	2/0	259	Flexible Cable	
	2/0	259	Flexible Cable	

## Horsepower Ratings for Emergency Disconnect Under Load

Plug may be withdrawn in an emergency if within these maximum HP ratings. Not for normal starting and stopping,

		Motor Horsepower			
Motor Phase	Wire/Pole	120 Vac	240 Vac	480 Vac	600 Vac
1-Phase	2W, 3P	15HP	30HP	40HP	40HP
3-Phase	3W, 3P; 3W, 4P; or 4W, 4P	20HP	40HP	50HP	50HP

- ★ Adapters for #4-#1 wire available, see Powertite® 200 and 400 Amp Replacement Parts.
- ♦ For additional mounting boxes, see Aluminum Mounting Boxes.
- † Receptacle meets NEMA 3R with spring door closed and NEMA 3, 3R, 4, 4X with plug fully inserted and wing nuts fully tightened or cover closed with wing nuts fully tightened.