

D-18

**NEMA 3,3R,4,4X



Powertite® 200 Amp Pin and Sleeve Receptacles and Plugs

250 Volt D.C., 600 Volt A.C., 50-400Hz Wire Recess Diameter: .687".
Wire Size Range: #4/0-#2/0. Pressure Wire Terminals

Spring Door—NEMA 4X Weatherproof Receptacles and Plugs
Catalog Number

Description



Grounding Style	Wire/Pole	Hub Size, Inches	Plug Cable Range, Inches	Receptacle with AJA Mounting Box†	Receptacle** Only	Plug Only
Style 1	3W,3P	1-1/2	.875 to 1.906	ADJA20033-150	ADR20033	AP20033CD
		2	1.875 to 2.500	ADJA20033-200	ADR20033	AP20033E
		2-1/2	1.875 to 2.500	ADJA20033-250	ADR20033	AP20033E
	4W,4P	2	.875 to 1.906	ADJA20044-200	ADR20044	AP20044CD
		2-1/2	1.875 to 2.500	ADJA20044-250	ADR20044	AP20044E
Style 2	2W,3P	1-1/2	.875 to 1.906	ADJA20023-150	ADR20023	AP20023CD
		2	1.875 to 2.500	ADJA20023-200	ADR20023	AP20023E
		2-1/2	1.875 to 2.500	ADJA20023-250	ADR20023	AP20023E
	3W,4P	1-1/2	.875 to 1.906	ADJA20034-150	ADR20034	AP20034CD
		2	1.875 to 2.500	ADJA20034-200	ADR20034	AP20034E
		2-1/2	1.875 to 2.500	ADJA20034-250	ADR20034	AP20034E

Maximum Conductor Size

For Reverse Service add suffix -RS to catalog number.

Wire Recess	Conductor Size	Max. Strand	Type Conductor
.687" Dia.	4/0	19	General Wire
	4/0	259	Flexible Cable
	3/0	427	Extra Flexible Cable
	2/0	259	Flexible Cable
	2/0	259	Flexible Cable

Maximum Horsepower Ratings*

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

* Not for normal starting and stopping, but plug may be withdrawn if necessary if within these maximum H.P. ratings.

** Receptacle meets NEMA 3R with spring door closed and NEMA 3, 3R, 4, 4X with plug fully inserted and wing nuts fully tightened or clamp cover installed with wing nuts fully tightened.

† Additional mounting boxes on page D-22.