

# Powertite® 400 Amp Pin and Sleeve Clamp Cover Plugs and Receptacles

600 Vac, 250 Vdc, 50-400 Hz.

Wire Recess Diameter: .84" or 1.25". Wire Size Range: 400MCM—1000MCM. Solder Wire Terminals.

Plugs and Receptacles

PLUGS AND RECEPTACLES: ORDINARY LOCATION



Wire Recess Dia. (Inches)	Grounding Style	Wire/Pole	Receptacle with AJA Mounting Box	Hub Size (Inches) †	Receptacle Only	Plug Only	Cable Dia. (Inches)
0.84 †	Style 1 (Shell Only)	3W, 3P	AJA40033-400	4	AR40033	AP40033E	1.875 to 2.500
		4W, 4P	AJA40044-400		AR40044	AP40044E	1.875 to 2.500
	Style 2 (Shell and Extra Pole)	2W, 3P	AJA40023-400	4	AR40023	AP40023E	1.875 to 2.500
		3W, 4P	AJA40034-400		AR40034	AP40034E	1.875 to 2.500
1.25	Style 1 (Shell Only)	3W, 3P	AJA40133-400	4	AR40133	AP40133F	2.500 to 3.000
		4W, 4P	AJA40144-400		AR40144	AP40144F	2.500 to 3.000
	Style 2 (Shell and Extra Pole)	2W, 3P	AJA40123-400	4	AR40123	AP40123F	2.500 to 3.000
		3W, 4P	AJA40134-400		AR40134	AP40134F	2.500 to 3.000
		3W, 3P	AJA40133-400		AR40133	AP40133G	3.000 to 3.500
		4W, 4P	AJA40144-400		AR40144	AP40144G	3.000 to 3.500

**Solder wire terminals standard on all models.**

For Reverse Service add suffix **-RS** to Catalog Number.

For Special Polarization add suffix **-P4** to Catalog Number.

Note: Box can be turned for vertical or horizontal mount.

## Maximum Conductor Size

400 Amp not horsepower rated. Plug is for disconnecting use only — not for current rupturing.

Solder Recess Dia. (Inches)	Conductor Size	Max. Strand	Type Conductor
0.84	500 MCM	37	General Wire
	400 MCM	259	Flexible Cable
	400 MCM	427	Extra Flexible Cable
1.25	1000 MCM	61	General Wire
	900 MCM	427	Flexible Cable
	800 MCM	703	Extra Flexible Cable

◆ Pressure terminal kits available for .84 wire recess size only to convert solder terminal to pressure terminal. See Replacement Parts page.

† Has feed-thru 4" tapped openings. Supplied with one 4" to 3" reducer and one 4" close-up plug