

PowerTite® 30 Amp Pin and Sleeve Plugs and Receptacles

600 Vac, 250 Vdc, 50-400 Hz

Pressure Wire Terminals – Wire Recess Diameter: .281" Wire Size Range: #10—#6 Building; #10—#8 Extra Flex

NEMA 3, 3R, 4, 4X

Plugs and Receptacles



PLUGS AND RECEPTACLES: ORDINARY LOCATION

Grounding Style	Wire/Pole	Receptacle with AEE Mounting Box *	Hub Size (Inches)	Receptacle Only †	Metallic Clamping Ring Plug ‡	Nonmetallic Clamping Ring Plug ‡	Plug Cable Dia. (Inches)
Style 1 (Shell Only)	2W, 2P	ADRE3022-50 ADRE3022-75	1/2 3/4	ADR3022	ACP3022BC	—	.500 to 1.250
	3W, 3P	ADRE3033-75 ADRE3033-100	3/4 1	ADR3033	ACP3033BC	—	.500 to 1.250
	4W, 4P	ADRE3044-75 ADRE3044-100	3/4 1	ADR3044	ACP3044BC	—	.500 to 1.250
Style 2 (Shell and Extra Pole)	2W, 3P	ADRE3023-75 ADRE3023-100	3/4 1	ADR3023	ACP3023BC	—	.500 to 1.250
	3W, 4P	ADRE3034-75 ADRE3034-100	3/4 1	ADR3034	ACP3034BC	NMACP3034BC	.500 to 1.250

Receptacles are provided with spring door and screw cap.
For Reverse Service, add suffix **-RS** to Catalog Number.
For Special Polarization, add suffix **-P4** to Catalog Number.

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Plug may be withdrawn in an emergency if within these maximum HP ratings.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.

Phase Motor	Wire/Pole	120 Vac	Motor Horsepower 240 Vac	480 Vac	600 Vac
1-Phase	2W, 2P or 2W, 3P	2HP	3HP	10HP	10HP
3-Phase	3W, 3P; 3W, 4P; or 4W, 4P	3HP	7-1/2HP	15HP	20HP

* For additional mounting boxes, see Aluminum Mounting Boxes.

‡ Plug and receptacle combination is NEMA 4X rated when clamping ring is fully tightened on receptacle.

† Receptacle is NEMA 4X rated when screw cap is closed when the receptacle is not in use.

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