Powertite™ 60 Amp Pin and Sleeve Connectors and Plugs

600 Vac, 250 Vdc, 50-400 Hz

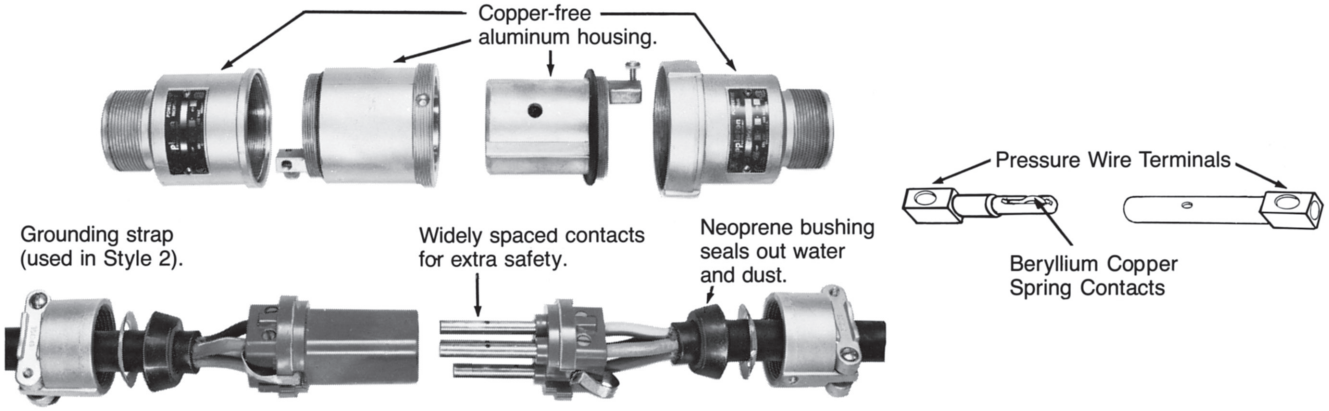
Pressure Wire Terminals – Wire Recess Diameter: .312". Wire Size Range: #6—#2 Building; #6—#4 Extra Flex.

NEC/CEC:
Listed for Ordinary (Unclassified) Locations
NEMA 3, 4, 4X

Grounding Style	Wire/Pole	Connector Body Only	Metallic Clamping Ring Plug ①	Connector/Plug Cable Dia. (Inches)
Style 1 (Shell Only)	2W, 2P	**ARC6022BC**	**ACP6022BC**	.500 to 1.375
	3W, 3P	**ARC6033BC**	**ACP6033BC**	.500 to 1.375
	4W, 4P	**ARC6044BC**	**ACP6044BC**	.500 to 1.375
Style 2 (Shell and Extra Pole)	2W, 3P	**ARC6023BC**	**ACP6023BC**	.500 to 1.375
	3W, 4P	**ARC6034BC**	**ACP6034BC**	.500 to 1.375

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

Pin and Sleeve Design



Energized contacts deeply recessed to reduce danger of accidental touching, minimize possibility of exposed arcs. Insulator quenches arcing, and is resistant to abnormal heat and to fire.

Plug mechanical cable clamps provide strain relief at conductor connections, allow easy cable replacement.

Pressure wire terminals allow cable to be readily replaced when necessary. Terminal screws grip conductors firmly. Spring contacts provide constant pressure.

① Plug and connector body combination is NEMA 4X rated when clamping ring is fully tightened on connector body.

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Powertite™ Lock Collar 60 and 100 Amp

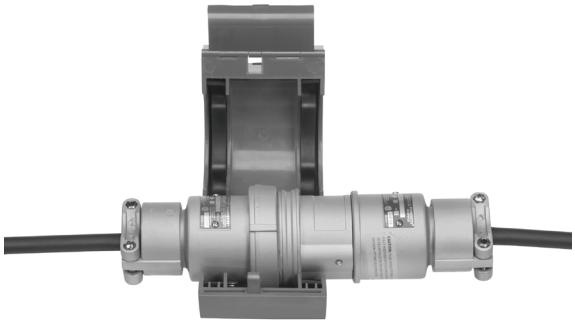
For Plugs and Connectors

Applications

- Secures Plug and Connector connections to prevent intentional disconnection by unauthorized personnel.
- For use with 60 and 100 Amp Series Plugs and Connectors.
- Collar clamps around fully tightened Plug and Connector and secured via a padlock.

Standard Materials

- Shell: PA6 plastic
- Rubber inserts: NR rubber
- Padlock: Stainless steel



Open View

Keyed Padlock Feature

Closed View

Ordering Information

Catalog Number	Amp	For Use With 60 Amp Series Plug and Connector	For Use With 100 Amp Series Plug and Connector
PTLC60100	60 & 100	ACP6022BC & ARC6022BC	ACP1022CD & ARC1022CD
		ACP6033BC & ARC6033BC	ACP1033CD & ARC1033CD
		ACP6044BC & ARC6044BC	ACP1044CD & ARC1044CD
		ACP6023BC & ARC6023BC	ACP1023CD & ARC1023CD
		ACP6034BC & ARC6034BC	ACP1034CD & ARC1034CD

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