



COOPER CROUSE-HINDS®

APJ, AR & APR SERIES

**ARKTITE®**

**30, 60, 100 AMP  
PLUGS,  
CONNECTORS AND  
RECEPTACLES**

*Cooper Crouse-Hinds Arktite  
Pin & Sleeve Power Plugs and  
Connectors are the #1 brand in  
the heavy-duty electrical industry.*

*We asked our customers how to  
make our plugs and connectors  
even better.*

**INTRODUCING OUR  
NEW & IMPROVED  
ARKTITE® PLUGS,  
CONNECTORS AND  
RECEPTACLES**

- **Improved environmental protection**
  - NEMA Type 4 and 4X, Watertight, IP56
  - Connector has new spring action cover
- **Now accepts smaller diameter cords**
- **One piece Uni-Shell™ design**
- **Available from stock**

**COOPER** Crouse-Hinds

# APJ, AR & APR SERIES ARKTITE® 30, 60, 100 AMP PLUGS, CONNECTORS & RECEPTACLES

## IMPROVED FEATURES & BENEFITS:

- ★ **NEMA Type 4 and 4X**, † watertight, IP56
- ★ **One-piece Uni-Shell™** design replaces split-shell design
- ★ **New cord range** suitable for smaller diameter Exane® type flexible cable
- Spring door protection for connectors
- Sealed cord grip chamber to keep contaminants out
- Patented Tri-Lock™ cable grips
- Quick and easy wire terminations

## APPLICATIONS:

- Portable power
- Temporary power
- Welders and motors
- Pumps and heaters

## INDUSTRIES:

- Construction
- Refineries
- Oil Drilling
- Paper Mills
- Cell Towers
- Waste Water
- Chemical Plants
- Automotive Plants
- Mining
- Airports
- SCR Trailers

## STANDARD MATERIALS:

- Shells and housings - Copper-free die cast aluminum
- Insulators - Fiberglass-reinforced polyester
- Contacts - Hardened naval brass

## STANDARD FINISHES:

- Aluminum - natural
- Fiberglass reinforced polyester insulation - natural (red)
- Brass - natural

† NEMA 4x when ordered with epoxy coating option and mated male to female.

Exane is a registered trademark of Surprenant Cable Corporation.

## CERTIFICATIONS AND COMPLIANCES:

- UL Listed - UL Standards 50, 1010 (Plugs only), 1682, 1686
- CSA Certified - CSA Standards C22.2 Nos. 94, 159 (Plugs only), 182.1

## ORDERING INFORMATION - 600 VAC / 250 VDC, 50 - 400 Hz

Amps	Poles*	Grounding Style**	Receptacle Cat. #	Plug Cat. #	Connector Cat. #
30 A	2W, 2P	Style 1	AR321	APJ3275	APR3255
	3W, 3P	Style 1	AR331	APJ3375	APR3355
	4W, 4P	Style 1	AR341	APJ3475	APR3455
	2W, 3P	Style 2	AR332	APJ3385	APR3365
	3W, 4P	Style 2	AR342	APJ3485	APR3465
60 A	2W, 2P	Style 1	AR621	APJ6275	APR6255
	3W, 3P	Style 1	AR631	APJ6375	APR6355
	4W, 4P	Style 1	AR641	APJ6475	APR6455
	2W, 3P	Style 2	AR632	APJ6385	APR6365
	3W, 4P	Style 2	AR642	APJ6485	APR6465
100 A	2W, 2P	Style 1	AR1021	APJ10277	APR10257
	3W, 3P	Style 1	AR1031	APJ10377	APR10357
	4W, 4P	Style 1	AR1041	APJ10477	APR10457
	2W, 3P	Style 2	AR1032	APJ10387	APR10367
	3W, 4P	Style 2	AR1042	APJ10487	APR10467

\* For 4W, 5P Configuration see the Cooper Crouse-Hinds catalog or consult factory.

\*\* **Style 1** - Grounded through shell.

**Style 2** - Grounded through dedicated ground pin.

## OPTIONS:

### Description

- Reversed Contacts . . . . . S22
- Rotated Interior (22 ½ degrees to right) . . . . . S4
- Corro-free™ Epoxy Coating . . . . . S752
- Non-metallic Krydon® Construction . . . . . See the Cooper Crouse-Hinds catalog or consult factory

**Suffix to be added to Cat. #**

## For more information:

Contact an authorized Cooper Crouse-Hinds Distributor, Sales Office or Customer Service Department

### In the U.S.:

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**For office locations outside of North America or for additional product information, visit our website at: [www.crouse-hinds.com](http://www.crouse-hinds.com)**

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