

NEW



New ConductaClean Plastic Tools for Transmission (left) and Distribution (right)

ConductaClean®

Improper cleaning of conductor strands can result in higher resistance terminations and splices that cause fittings to operate at higher temperatures leading to premature failure. To alleviate this concern, AFL now offers ConductaClean, a reliable, cost-effective system for cleaning the ends of overhead conductors prior to installing compression accessories. ConductaClean incorporates technology developed by the Electric Power Research Institute.

Manufactured by EDM International, Inc., ConductaClean agitates a specialized solution to remove oxidation and grime from conductor strands, and can be adjusted for three-minute cycles with auto-off at three minutes. User may restart for another cycle for very dirty conductor. With ConductaClean, line crews can thoroughly clean conductors in much less time than traditional hand-cleaning methods. The compact and portable design allows linemen to operate wherever the connector is most efficiently made—whether on the ground or up in a bucket.

Available in new high-impact plastic transmission and distribution tools.

Features

- Cost effective, saving time for line crews
- Easy to use, simple to operate
- Requires no maintenance
- Cleans to the core for better quality
- Minimizes likelihood of premature failures
- 18 volt system
- Tools for transmission and distribution applications

Specifications

PARAMETER	APPLICATION	
	TRANSMISSION	DISTRIBUTION
Model No.	CCP-SYS-T	CCP-SYS-D
Material	Plastic	Plastic
Tool Dimensions	11.5"W x 4"D x 27"H	11.5"W x 3.5"D x 24"H
Tool Weight	8 lbs	7 lbs
Conductor Size	266 kcmil to 2312 kcmil	#2 to 795 kcmil
Battery	18 V Milwaukee slider	18 V Milwaukee slider
Distilled Water/Mix Packet	2 quarts	1 quart
Cleanings/Bottle	5-12 (depending on condition of conductor)	

Average Cleaning Times (regardless of conductor size)

TEMPERATURE	CLEANING #1	CLEANING #2 - #6
70°F (21°C)	2 min.	3 min.
30°F (-1°C)	3 min.	4 min.

NOTE: For cleanings #7-#12 the average cleaning time may increase slightly depending on conductor condition.



New ConductaClean Cleaning Mix in individual foil packs (12-pack case) for Transmission with blue labels (left) and Distribution with red labels (right). Mixing jugs only included in carrying case not with mix packs.

Patent # 8,839,804

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Ordering Information—Transmission Tool

AFL NO.	DESCRIPTION
CCP-SYS-T	Plastic Transmission Tool Cleaning System—includes Tool, Mixing Jug, Two 18V Batteries, Battery Charger and Carrying Case
CCP-MIX-T	Mix for Plastic Transmission Tool, 12 Foil Packages
CCP-BATT	Plastic Transmission and Distribution Tool Battery
CCP-CHGR	Plastic Transmission and Distribution Tool Battery Charger

Ordering Information—Distribution Tool

AFL NO.	DESCRIPTION
CCP-SYS-D	Plastic Distribution Tool Cleaning System—includes Tool, Mixing Jug, Two 18V Batteries, Battery Charger and Carrying Case
CCP-MIX-D	Mix for Plastic Distribution Tool, 12 Foil Packages
CCP-BATT	Plastic Transmission and Distribution Tool Battery
CCP-CHGR	Plastic Transmission and Distribution Tool Battery Charger



All ConductaClean Tools Come with Carrying Case, Two 18V Batteries, Battery Charger and Mixing Jug. Pictured is CC-SYS-D Plastic Distribution Tool.



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