nVent ERICO Cadweld Plus Impulse Exothermic Welding Control Unit



CONNECT AND PROTECT

Our latest innovation, the **nVent ERICO Cadweld Plus Impulse Exothermic Welding Control Unit**, brings you the highest level of flexibility and ease of use of any of our ignition systems. Precision engineered, the control unit lets you choose your power source: from off-the-shelf AA-batteries to the rechargeable Lithium-Ion packs you have on your job site.

Why should you choose our latest ignition system? Safety, power and ease-of-use.

SAFETY

- Self-closing trigger guard prevents accidental ignition, providing added safety
- LED ignition counter provides instant feedback on the timing of the ignition and is visibile in sunny outdoor conditions
- Five second delay in ignition is a safety feature to allow the user to stop ignition, if necessary

POWER

- Battery life indicator integrated into the unit for real-time updates on battery life; compatible with both AA and rechargeable batteries
- Includes AA alkaline batteries to power approximately 600 connections
- Rechargeable batteries from Milwaukee® or DEWALT® can be used to power approximately 1500 connections using a 4Ah battery
- Battery adapters available for use with either Milwaukee® or DEWALT® rechargeable batteries (sold separately)

EASE-OF-USE

- High temperature lead with single molded insert into the control unit keeps the most-often replaced component of ignition systems more securely attached and reliable
- Easy-to-use alligator clip design of the termination clearly shows a positive connection in the viewing window
- Enhanced power tool style grip is ergonomic and easy to hold



Part Number	Cable Length	Batteries	Working Temperature		
PLUSCU2L6	6'	8 Standard AA Batteries	0 – 130°F		
PLUSCU2L15	15'	8 Standard AA Batteries	0 – 130°F		

WHAT'S INCLUDED

				No.		
Part Number	Item Description	Control Unit	Leads	AA Batteries	Battery Adapter	Bag
PLUSCU2L6	Control Unit with 6' Lead	Base Control Unit	6' length	8 Alkaline	For AA batteries	
PLUSCU2L15	Control Unit with 15' Lead	Base Control Unit	15' length	8 Alkaline	For AA batteries	
PLUSCU2RLD6	Replacement Lead, 6'		6' length			
PLUSCU2RLD15	Replacement Lead, 15'		15' length			
PLUSCU2BAA	AA Battery Adapter				For AA batteries	
PLUSCU2BM	Milwaukee® Battery Adapter				For Milwaukee [®] 18V rechargable batteries	
PLUSCU2BD	DEWALT [®] Battery Adapter				For DEWALT [®] 20V rechargable batteries	
PLUSCU2BMKIT	Control Unit with 6' Lead, Milwaukee® Battery Adapter and Bag	Base Control Unit	6' length	8 Alkaline	For AA batteries and for Milwaukee® 18V rechargeable batteries	Cadweld bag
PLUSCU2BDKIT	Control Unit with 6' Lead, DEWALT® Battery Adapter and Bag	Base Control Unit	6' length	8 Alkaline	For AA batteries and for DEWALT® 20V rechargeable batterie	Cadweld bag

The control unit is part of the nVent ERICO Cadweld family, which includes:

- 1. Standard and custom exothermic mold configurations
- 2. Welding material
- 3. Tools and accessories



For more information, visit cadweld.com or contact your sales representative.

Include business contact information here.



Our powerful portfolio of brands: CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

x2021 Nvent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. DEWALT is a registered trademark of Black & Decker Corporation. Mliwaukee is a egistered trademark of Mliwaukee Electric Tool Corporation. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice RICO-DS-H85758-Cadweldimpulse-USEN-2104