



## UGSKIT250

by Burndy  
Catalog ID: UGSKIT250

Watertight Underground Splice Kit, 1 AWG-250 kcmil, w/ Two Heavy Wall Heat Shrink Sleeves, Al/Cu Rated.

Features: Type UGS Watertight Underground Splice Kit Consists Of A Standard Ams Splice/Reducer And Two Heavy Wall Heat-Shrink Sleeves, The Ams Splice Is Dual Rated For Use With Aluminum And Copper Conductors And Are Constructed From High Strength, Tin Plated Aluminum That Provides Low Contact Resistance And Reduces The Effects Of Galvanic Corrosion, Connector Installed With Common Installation Tools, Both Heavy Wall Heat Shrink Sleeves Are Lined With Adhesive Material, Providing A Watertight Splice That Can Withstand Abrasions That May Occur During Direct Burial Applications, Heat Shrink Sleeve Installed With Standard Propane Torch, Or Electric Heat Gun, Includes: (4) 5/16 IN Hex Screws, Material: Aluminum, Finish: Tin Plated

## Product Details

### General

Application	For All Aluminum or Copper/Aluminum Combinations, UF Direct Burial
Connector Type	Splice;Reducer
Hex Size	5/16
Material	Aluminum
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	SPLICE KIT
Temperature Rating	194
Type	UGSKIT, Watertight/ Underground
UPC	781810175286

### Dimensions

Dimension - L Length Overall mm	102 mm
Dimension - Length Overall inch	4.00 in

### Electrical Ratings

Rating - Minimum Voltage	600
--------------------------	-----

### Conductor Related

Conductor - AL Str Size	1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - AL Str Size Range	1 AWG-250 kcmil
Conductor - Copper Str Size	1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	1 AWG-250 kcmil

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No

Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL486D
Standards - Industry Standards Met	UL486D
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
-----------------------	---

**For further technical assistance, please contact us**

**BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)