



## Underground Connector Splice Kit

By Burndy  
Catalog # [UGSKIT250](#)

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



### Features

- Type UGSKIT are underground splice kits (watertight) for aluminum or copper
- Kit consists of a standard splice/reducer and includes heavy wall heat-shrink sleeve
- Dual rated for use with aluminum and copper
- Connector is installed with common installation tools
- Both heavy wall heat shrink sleeves are lined with adhesive material providing a watertight splice

### Application

For All Aluminum or Copper/Aluminum Combinations, UF Direct Burial

### General

Catalog Number	UGSKIT250
Connector Type	Splice/Heat Shrink Kit
EU RoHS Indicator	Yes
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
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### 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
Conductor Size	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

### Product Assets

[3D Models - UGSKIT250\\_MODEL-IGES](#)  
[3D Models - UGSKIT250\\_MODEL-STEP](#)  
[3D Models - UGSKIT250\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section A - Mechanical](#)  
[Product Cross Section Image\(s\) - BUR\\_UGSKIT250\\_LineArt](#)  
[Sales Drawings - SD..211382-01](#)



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