

# Underground Submersible Splice Reducer

By Burndy  
Catalog # [UGS350ULDB](#)



In-Line Splice/Reducer For Direct Burial, 12 AWG - 350 kcmil, 5/16", Dual rated AL9CU for CU or AL.

## Features

- EPDM rubber covered 6061-T6 aluminum connector dual rated (AL9CU) for copper or aluminum
- UL Listed, CSA Certified for Direct Burial
- Broad range taking capability with low installation cost

## Application

For Direct Burial

## General

Catalog Number	UGS350ULDB
Connector Type	In-Line
EU RoHS Indicator	Yes
Hex Size	5/16
Installation Torque Recommended in-lb	350 LBS/in
Insulation	Y
Insulation Type	Rubber
Material	Brass
Physical Attribute - Screw Type	Slot
Plated	N
Plating Type	Unplated
Sub Brand	SPLICE KIT
Temperature Rating	194
Trade Name	UNITAP™
Type	In-Line, Underground
UPC	781810343807

## Dimensions

Dimension - Height fraction	2.8333333333333335 in
Dimension - Height inch	2.81 in
Dimension - L Length Overall mm	216 mm
Dimension - Length Overall inch	8.50 in
Dimension - Strip Length inch	1 3/8

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	8 AWG-350 kcmil
Conductor - Copper Str Size	12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	12 AWG-350 kcmil
Conductor Size	12 AWG-350 KCMIL
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size</li> <li>• CU C Str-Size</li> </ul>

## 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
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## Product Assets

- [3D Models - UGS350ULDB\\_MODEL-STEP](#)
- [3D Models - UGS350ULDB\\_MODEL-IGES](#)
- [3D Models - UGS350ULDB\\_MODEL-PDF](#)
- [Catalogs - UNITAP™ Products](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section A - Mechanical](#)
- [Customer Notices - Prop 65 Notice](#)
- [Product Cross Section Image\(s\) - BUR\\_ugs350la](#)
- [Sales Drawings - 10029169](#)



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BRDY-UGS350ULDB-SPEC-EN | REV 6/2024