



## BISR1/0

by Burndy  
Catalog ID: BISR1/0

Prop 65 Notice

Aluminum In-Line Splice, 14-1/0 AWG.

Features: Clear Plastisol Covered AL6061-T6 Aluminum Body: Saves Time, Lowers Installation Costs, Eliminates Taping, Clear Plastisol: Allows Visual Confirmation That Conductor Is Properly Inserted, Oxide Inhibitor Pre-Installed: Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking: Reduces Number Of Connectors Carried In Inventory, UL486B Listed, Dual-Rated AL9CU For Any Stranded Copper Or Stranded Aluminum Applications, 600 Volt, 90 DEG C, Wire Entry: In-Line, Torque: 50 IN-LB, Hex Size (key): 3/16 IN, Conductor Size (run - Range): 14 - 1/0 AWG, Type Of Insulation: Plastisol, Number Of Ports: 2, Wire Strip Length: 1 IN

## Product Details

### General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	3/16
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	N
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Type	BISR
UPC	781810134115
UPC 12 Digit	7818101341155

### Dimensions

Dimension - Height inch	1.38 in
Dimension - L Length Overall mm	74 mm
Dimension - Length Overall inch	2.91 in
Dimension - Width inch	0.91 in
Dimension - Width mm	23 mm

### Electrical Ratings

Operating Voltage	600 V
Rating - Minimum Voltage	600

## Conductor Related

Conductor - AL Str Size Range	14 - 1/0 Str
Conductor - Copper Str Size Range	14 - 1/0 Str
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	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
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)