

# BISR1/0, Clear Insulated Splice Reducer

By Burndy Catalog # BISR1/0

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



## Features

- Type BISR In-Line Splice/Reducers are easily installed on code conductor
- UL486B Listed, Dual rated AL9CU for any stranded copper or stranded aluminum applications

#### Application

For Indoor Use Only, Copper Or Stranded Aluminum

# General

Connector Type	In-Line
EU RoHS Indicator	Yes
Hex Key	3/16
Insulation	Υ
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Allen
Plated	Ν
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	194
Trade Name	UNITAP™
Туре	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
Voltage - Maximum	600 V

# **Conductor Related**

Conductor - AL Str Size Range	14 AWG - 1/0 AWG
Conductor - Copper Str Size Range	14 AWG - 1/0 AWG
Conductor Size	14-1/0 AWG
Conductor Type	• AL C Str-Size
	• CU C Str-Size

# **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	СМ
UL Listed	Yes

#### Logistics

Minimum Pack Quantity

#### **Product Assets**

3D Models - BISR10\_MODEL-PDF 3D Models - BISR10\_MODEL-STEP 3D Models - BISR10\_MODEL-IGES Catalogs - UNITAP<sup>™</sup> Products Customer Notices - Prop 65 Notice Product Cross Section Image(s) - BUR\_BISR\_Lineart Sales Drawings - sc210991-03

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