

# BISR350, Clear Insulated Splice Reducer

By Burndy  
Catalog # BISR350



Aluminum In-Line Splice, 10 AWG-350 kcmil.

## 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

## General

Catalog Number	BISR350
Connector Type	In-Line
EU RoHS Indicator	Yes
Hex Key	5/16 in
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Material - Hardware	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	90 °C
Trade Name	UNITAP™
Type	BISR, In-Line
UPC	781810134092
UPC 12 Digit	7818101340922

## Dimensions

Dimension - Height fraction	2.3333333333333335 in
Dimension - Height inch	2.35 in
Dimension - Height mm	60 mm
Dimension - L Length Overall mm	118 mm
Dimension - Length Overall inch	4.63 in
Dimension - Width fraction	1-17/50 in
Dimension - Width inch	1.34 in
Dimension - Width mm	34 mm

## Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

## 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	10 AWG - 350 kcmil
Conductor - Copper Str Size	#10;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
Conductor - Copper Str Size Range	10 AWG - 350 kcmil
Conductor Size	10 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

Buy American Compliant	Yes
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
-----------------------	---

## Product Assets

[3D Models - BISR350\\_MODEL-STEP](#)

[3D Models - BISR350\\_MODEL-PDF](#)  
[3D Models - BISR350\\_MODEL-IGES](#)  
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Catalogs - UNITAP™ Products](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_BISR\\_Lineart](#)  
[Sales Drawings - sc210991-03](#)  
[Specifications - BISR350](#)



**A Hubbell brand**

©2024 Hubbell Incorporated. All rights reserved  
BRDY-BISR350-SPEC-EN | REV 10/2024