

BISR2, Clear Insulated Splice Reducer

By Burndy Catalog # BISR2

Aluminum In-Line Splice, 14-2 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

General

Catalog Number Connector Type EU RoHS Indicator Hex Key	BISR2 In-Line Yes 5/32 in
Installation Torque	100 in-lb
Recommended in-lb	
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Physical Attribute - Number of	2
Screws	
Physical Attribute - Screw Type	Allen
Plated	Ν
Plating Type	Unplated
Sub Brand	UNITAP
Temperature Rating	90 °C
Trade Name	UNITAP™
Туре	BISR, In-Line
UPC	781810225196
UPC 12 Digit	7818102251966

Dimensions

Dimension - Height inch	1.22 in
Dimension - Height mm	31 mm
Dimension - L Length Overall	60 mm
mm	
Dimension - Length Overall	2.38 in
inch	
Dimension - Width inch	0.75 in
Dimension - Width mm	19 mm

Electrical Ratings



Operating Voltage	
Voltage - Maximum	

600 V 600 V

Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3
	AWG;2 AWG
Conductor - AL Str Size Range	14 AWG - 2 AWG
Conductor - Copper Str Size	#14;12 AWG;10 AWG;9 AWG;8
	AWG;7 AWG;6 AWG;5 AWG;4
	AWG;3 AWG;2
Conductor - Copper Str Size	14 AWG - 2 AWG
Range	
Conductor Size	14-2 AWG
Conductor Type	• AL C Str-Size
	• CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct	No
Burial	
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards	UL 486A-486B
Met	
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity 1

Product Assets

3D Models - BISR2_MODEL-STEP 3D Models - BISR2_MODEL-IGES 3D Models - BISR2_MODEL-PDF 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



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