BURNDY®

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

General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Catalog Number	BISR1/0
Connector Type	In-Line
EU RoHS Indicator	Yes
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
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	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1

Product Assets

3D Models - BISR10_MODEL-IGES
3D Models - BISR10_MODEL-PDF
3D Models - BISR10_MODEL-STEP
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