



BISR350FX, Flex Rated Clear Insulated Splice Reducer

By Burndy

Catalog # [BISR350FX](#)

Aluminum UNITAP, In-Line Splice Reducer, #10-350 Class B & C,
#10-250 Class G,H,I,K, DLO, 2 PORT.



Features

- Type BISR-FX In-Line Splice/Reducers for Code and Flex conductor are listed to UL486A-B, CSA Certified to C22.2, No. 65, and AL9CU dual rated
- Range taking designs reduce inventory needs
- Screw Port and Conductor Port caps provide protection against contamination and accidental contact of energized parts
- Caps are color coordinated to quickly identify maximum conductor size
- Screw Port caps display recommended installation torque values for quick and easy reference
- Conductor Port caps show accommodated wire range and class

General

Catalog Number	BISR350FX
Color Code	Red
Connector Type	In-Line
Hex Key	5/16 in
Installation Torque	275 in-lb
Recommended in-lb	
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Plated	Y
Plating Type	Tin Plated Aluminum
Temperature Rating	135 °C
Trade Name	UNITAP™
UPC	621945440708
UPC 12 Digit	6219454407088

Dimensions

Dimension - Height inch	2.22 in
Dimension - Height mm	56.39 mm
Dimension - L Length Overall mm	118 mm
Dimension - Length Overall inch	4.63 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 - Copper DLO Size Range	10 - 250 Str
Conductor - Copper Flex G Size Range	10 - 250 Str
Conductor - Copper Flex H Size Range	10 - 250 Str
Conductor - Copper Flex I Size Range	10 - 250 Str
Conductor - Copper Flex K Size Range	10 - 250 Str
Conductor - Copper Str Size Range	10 AWG - 350 kcmil
Conductor Size	10 AWG-350 KCMIL
Conductor Type	<ul style="list-style-type: none">• AL C Str-Size• CU C Str-Size• CU C Flex-Size

Certifications And Compliance

Certification - CSA Approved	Yes
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
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Product Assets

- [Catalogs - UNITAP™ Products](#)
- [Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50046931](#)
- [Specifications - BISR350FX](#)

