



BISR750HDFX, Heavy Duty Clear Ins., Flex, Splice Reducer

By Burndy
Catalog # [BISR750HDFX](#)

Aluminum UNITAP, Heavy Duty In-Line Splice Reducer, 1/0-750 Class B & C ,1/0-777 Class G,H,I,K, DLO, 2 PORT

Features

- AL9CU Dual rated for both copper and aluminum conductor
- 600 Volt Rated
- UL Listed to UL Wire Connector standard UL 486A-486B
- CSA Certified Wire Connector per CSA C22.2 No. 65 requirements
- Tin plated fully insulated aluminum body
- Accommodates wire sizes 1/0 AWG - 750 kcmil Class B&C conductor and Flex wire Class G, H, I, K, and 777 DLO
- Operating temperature range from -40°C to 135°C
- Screw Port and Conductor Port caps provided to protect against contamination and accidental contact of energized parts

Specifications

Standards - RoHS Compliance	UI
Status	
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Flex K Size Range	1/0 - 777 Str
Conductor - Copper DLO Size Range	1/0 - 777 Str
Conductor Size	1/0 AWG-750 KCMIL
Conductor - Copper Flex G Size Range	1/0 - 777 Str
Conductor Type	• AL C Str-Size • CU C Str-Size
Conductor - Copper Str Size Range	1/0 AWG - 750 kcmil
Conductor - Copper Flex H Size Range	1/0 - 777 Str
Conductor - Copper Flex I Size Range	1/0 - 777 Str



Configuration

Number Of Ports	2
Connector Type	In-Line

Current

Operating Voltage	600 V
Voltage - Maximum	600 V

Dimensions

Height	3.88 in
Width	2 in
Package Height	0.000 in
Length	5.89 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimensions	5.89 in x 2 in x 3.88 in

General

Plated	Y
Insulation Type	Plastisol
UPC	621945553910
Trade Name	UNITAP™
Insulation	Y
Hex Key	5/16
Material	Aluminum
Plating Type	Tin Plated Aluminum

Logistics

Minimum Pack Quantity	1
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Operational

Temperature Rating	135°C
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Product Assets

[Catalog \[English\]](#)