



By Burndy
Catalog # [BISR250](#)

Aluminum In-Line Splice, 10 AWG-250 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

Specifications

EU RoHS Indicator	Yes
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - UL Listed Direct Burial	No
Buy American Compliant	Yes
Buy America(n) Qualified	BABA Compliant (All status valid till December 2024);Buy American Act Compliant (All status valid till December 2024)

Conductor

Conductor - Copper Str Size Range	10 AWG - 250 kcmil
Conductor Type	AL C Str-Size;CU C Str-Size
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
Conductor - AL Str Size Range	10 AWG - 250 kcmil

Configuration

Physical Attribute - Number of Screws	2
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Number Of Ports	2
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Current

Voltage - Maximum	600 V
Operating Voltage	600 V

Dimensions

Dimension - Width inch	1.19 in
Dimension - Width mm	30 mm
Dimension - Height inch	2.1 in
Dimension - Height mm	53 mm

Force Related

Installation Torque Recommended in-lb	275 in-lb
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General

Sub Brand	UNITAP
Physical Attribute - Screw Type	Allen
Insulation Type	Plastisol
Trade Name	UNITAP™
Type	BISR, In-Line
UPC 12 Digit	781810134108
UPC 14 Digit GTIN	00781810134108
Material	Aluminum
Hex Key	5/16 in
UPC	781810134108

Logistics

Carton Quantity	90
Minimum Pack Quantity	1

Operational

Temperature Rating	90 °C
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Product Assets

[Catalog \[English\]](#)
[Catalog \[English\]](#)

