



# BISR350FX

by Burndy  
Catalog ID: BISR350FX

Prop 65 Notice

IN-LINE SPLICER/REDUCER.

## Product Details

### General

|                                       |                     |
|---------------------------------------|---------------------|
| Color Code                            | Red                 |
| Hex Key                               | 5/16 in             |
| Installation Torque Recommended in-lb | 275 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 - 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 |
| Rating - Minimum Voltage | 600   |

### 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 -350 Str  |

|                |                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------|
| Conductor Type | <ul style="list-style-type: none"><li>• AL C Str-Size</li><li>• CU C Str-Size</li><li>• CU C Flex-Size</li></ul> |
|----------------|------------------------------------------------------------------------------------------------------------------|

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 |
|-----------------------|---|

For further technical assistance, please contact us

**BURNDY Headquarters**  
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Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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