



# BISR250RK

by Burndy  
Catalog ID: BISR250RK

Prop 65 Notice

Clear Insulated Multi Tap Connector, UNITAP,Wire range:#10-250.

Features: Clear Plastisol Covered AL6061-T6 Aluminum Body: Saves Time, Lowers Installation Costs, Eliminates Taping, Clear Plastisol: Allows Visual Confirmation That Conductor Is Properly Inserted, Oxide Inhibitor Pre-Installed: Inhibits Moisture And Contaminants From Entering The Contact Area, Range-Taking: Reduces Number Of Connectors Carried In Inventory, UL486B Listed, Dual-Rated AL9CU For Any Stranded Copper Or Stranded Aluminum Applications, 600 Volt, 90 DEG C, Wire Entry: In-Line, Torque: 275 IN-LB, Hex Size (key): 5/16 IN, Conductor Size (run - Range): 10 AWG - 250 KCMIL, Number Of Ports: 2, Type Of Insulation: Plastisol, Wire Strip Length: 1-3/16 IN

## Product Details

### General

Application	For Indoor Use Only, Copper Or Stranded Aluminum
Hex Key	5/16 in
Installation Torque Recommended in-lb	275 in-lb
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	90 °C
Trade Name	UNITAP™
Type	BISR, POS
UPC	781810361627
UPC 12 Digit	7818103616277

### Dimensions

Dimension - Height inch	2.1 in
Dimension - L Length Overall mm	102 mm
Dimension - Length Overall inch	4.01 in
Dimension - Width inch	1.19 in
Dimension - Width mm	30 mm

### Electrical Ratings

Operating Voltage	600 V
Rating - Minimum Voltage	600

Conductor Related

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 -250 Str
Conductor - Copper Str Size	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	10 -250 Str
Conductor Type	<ul style="list-style-type: none"><li>AL C Str-Size</li><li>CU C Str-Size</li></ul>

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
Number of Pieces in Package	1

For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)