

KVSU31, Mechanical Connector with Spacer Bar

By Burndy
Catalog # [KVSU31](#)

Tin plated copper alloy with tin plated hardware; spacer bar to separate dissimilar conductors



Features

- Compact, tin-plated high strength copper alloy connector with spacer and tin-plated silicon bronze hardware
- Recommended for heavy duty connections
- Spacer separates dissimilar conductors and provides long contact length
- Neoprene ring prevents loss of shorter bolt during installation
- Longer peened bolt permits swivel action for easier installation

Application

For All Combinations of Copper, Aluminum, ACSR, AAAC And 5005, Heavy Duty Connections

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Buy America(n) Qualified	No
Certification - ETL	Contact Manufacturer
Standards - RoHS Compliance Status	No
Certification - CSA Approved	EX
UL Listed	No

Conductor

Conductor - Galvanized Steel Str Run Range	9/16 in - 5/8 in
Conductor - Galvanized Steel Str Tap Range	3/16 in - 5/8 in
Conductor - ACSR Str Run Range	4/0 ACSR - 300 kcmil
Conductor - ACSR Str Tap Range	6 ACSR - 300 kcmil
Conductor - AL Str Run Range	250 kcmil- 350 kcmil
Conductor - AL Str Tap Range	6 str.- 350 kcmil
Conductor - Copper Solid Tap Range	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Tap Range	6 AWG-4/0 AWG
Conductor - Copper Str Run Range	250 kcmil- 350 kcmil

Conductor - Copper Str Tap Range	6 str.- 350 kcmil
Conductor Type	AL C Str-Run;AL C Str-Tap;CU C Str-Run;CU C Str-Tap;AAAC C 5005-Run;AAAC C 5005-Tap;AAAC C 6201-Run;AAAC C 6201-Tap;ACSR C Str-Run;ACSR C Str-Tap;CU C Solid-Tap;GAL Steel C Str-Run;GAL Steel C Str-Tap;Cu Weld Sol.- Tap
Conductor - CopperWeld Solid Tap Range	6 sol.- 4/0 sol.

Dimensions

Dimension - L Length Overall mm	35 mm
Dimension - Height fraction	2-5/8 in
Dimension - Height inch	2.62 in
Dimension - Height mm	66.55 mm
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-1/8 in
Dimension - Width inch	2.12 in
Dimension - Width mm	54 mm
Dimension - Length Overall inch	1.38 in

Force Related

Installation Torque Recommended in-lb	325 LBS/in
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General

Trade Name	OKLIP™
Sub Brand	OKLIP
Plated	Y
Type	KVSU, Universal
UPC 12 Digit	781810082553
UPC 14 Digit GTIN	00781810082553
Material	Copper
Plating Type	Tin
UPC	781810082553

Logistics

Minimum Pack Quantity	1
Carton Quantity	12
Pallet Quantity	2160



A Hubbell brand