

KVSU40, Mechanical Connector with Spacer Bar

By Burndy
Catalog # KVSU40



Tin-plated copper alloy connector with tin plated silicon bronze hardware. Spacer bar separates dissimilar conductors and provides long contact length, Tightening torque: 500 in - lb, wrench size: 3/4 cross flats.

Application

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

General

Catalog Number	KVSU40
EU RoHS Indicator	Yes
Installation Torque	500 LBS/in
Recommended in-lb	
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	OKLIP
Trade Name	OKLIP™
Type	KVSU, Universal
UPC	781810084502
UPC 12 Digit	7818100845022

Dimensions

Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.53 in
Dimension - L Length Overall mm	41 mm
Dimension - Length Overall inch	1.62 in
Dimension - Stud Size inch	1/2 in
Dimension - Width fraction	2-1/2 in
Dimension - Width inch	2.50 in
Dimension - Width mm	64 mm

Conductor Related

Conductor - ACSR Str Run Range	336.4 kcmil-715.5 kcmil
Conductor - ACSR Str Tap Range	3/0 ACSR - 715.5 kcmil
Conductor - AL Str Run Range	400 kcmil- 800 kcmil
Conductor - AL Str Tap Range	4/0 str.- 800 kcmil
Conductor - Copper Str Run Range	400 kcmil- 800 kcmil
Conductor - Copper Str Tap Range	4/0 str. - 800 kcmil
Conductor - Galvanized Steel Str Run Range	3/4 in - 1 in
Conductor - Galvanized Steel Str Tap Range	1/2 in - 1 in
Conductor Type	<ul style="list-style-type: none"> • 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 • GAL Steel C Str-Run • GAL Steel C Str-Tap • Cu Weld Sol.- Run • Cu Weld Sol.- Tap

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

Logistics

Minimum Pack Quantity	1
-----------------------	---

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section A - Mechanical

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Product Cross Section Image(s) - BUR_KVSU_LineArt

Sales Drawings - sd054222-01

Specifications - KVSU40



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-KVSU40-SPEC-EN | REV 8/2024