



KSU34, Split Bolt Connector with Spacer, Tin Plated

By Burndy
Catalog # [KSU34](#)

Tin-plated, high strength copper alloy SERVIT with spacer. Spacer separates dissimilar conductors and provides long contact length that prevents high pressure point contacts between run and tap conductors, 3.12 IN L.



Application

For All Combinations Of Copper, Aluminum, ACSR, AAAC, 5005, And Steel

General

Connector Type	Split Bolt
EU RoHS Indicator	Yes
Installation Torque	825
Recommended in-lb	
Material	Copper
Plated	Y
Plating Type	Tin Plated
Sub Brand	UNIVERSAL SERVIT
Trade Name	SERVIT®
Type	KSU, Universal
UPC	781810037102
UPC 12 Digit	7818100371022

Dimensions

Dimension - Cross Flats inch	2.00 in
Dimension - L Length Overall mm	79 mm
Dimension - Length Overall inch	3.46
Dimension - Width inch	1.47 in
Dimension - Width mm	37 mm
Width	1.47 in

Conductor Related

Conductor - AAAC 5005 Run	394.5 (19) kcmil;465.4 (19) kcmil;559.5 (19) kcmil
Conductor - AAAC 5005 Run Range	394.5 (19) kcmil-559.5 (19) kcmil
Conductor - AAAC 5005 Tap	77.47 (7) kcmil;123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil;312.8 (19) kcmil;394.5 (19) kcmil;465.4 (19) kcmil;559.5 (19) kcmil
Conductor - AAAC 5005 Tap Range	77.47 (7) kcmil-559.5 (19) kcmil
Conductor - AAAC 6201 Run	394.5 (19) kcmil;465.4 (19) kcmil;559.5 (19) kcmil
Conductor - AAAC 6201 Run Range	394.5 (19) kcmil-559.5 (19) kcmil
Conductor - AAAC 6201 Tap	77.47 (7) kcmil;123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil;312.8 (19)

Conductor - ACSR Str Tap Range	kcmil;211.3 (12/7) Cochin kcmil;203.2 (16/9) Brahma kcmil;266.8 (18/1) Waxwing kcmil;266.8 (26/7) Owl kcmil;266.8 (26/7) Partridge kcmil;300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil;336.4 (26/7) Linnet kcmil;336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil;397.5 (24/7) Brant kcmil;397.5 (26/7) Ibis kcmil;397.5 (30/7) Larkspur kcmil;477.0 (18/1) Pelican kcmil
Conductor - AL Str Run	2 AWG - 477 KCMIL
Conductor - AL Str Run Range	400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Tap	400 KCMIL - 500 KCMIL
Conductor - AL Str Tap Range	2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - Copper Str Run	2 AWG - 500 KCMIL
Conductor - Copper Str Tap	400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap Range	400 KCMIL - 500 KCMIL
Conductor - Copper Str Tap	2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap Range	2 AWG - 500 KCMIL
Conductor Type	• CU C Solid-Run • CU C Str-Run • AL C Str-Run • AAAC C 5005-Run • AAAC C 6201-Run • ACSR C Str-Run • CU C Solid-Tap • CU C Str-Tap • AL C Str-Tap • AAAC C 5005-Tap • AAAC C 6201-Tap

	kcmil;394.5 (19) kcmil;465.4 (19) kcmil;559.5 (19) kcmil			- ACSR C Str-Tap - GAL Steel C Str-Size
Conductor - AAAC 6201 Tap Range	77.47 (7) kcmil-559.5 (19) kcmil			
Conductor - ACSR Str Run	336.4 (30/7) Oriole kcmil;397.5 (18/1) Chickadee kcmil;397.5 (24/7) Brant kcmil;397.5 (26/7) Ibis kcmil;397.5 (30/7) Larkspur kcmil;477.0 (18/1) Pelican kcmil			
Conductor - ACSR Str Run Range	336 kcmil - 477 kcmil			
Conductor - ACSR Str Tap	2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG;1 (6/1) Robin AWG;1/0 (6/1) Raven AWG;2/0 (6/1) Quail AWG;3/0 (6/1) Pigeon AWG;4/0 (6/1) Penguin AWG;80 (8/1) Grouse kcmil;101.8 (12/7) Petrel kcmil;110.8 (12/7) Minorca kcmil;134.6 (12/7) Leghorn kcmil;159 (12/7) Guinea kcmil;176.9 (12/7) Dotterel kcmil;190.8 (12/7) Dorking			
Certifications and Compliance				
Certification - CSA Approved			No	
Standards - RoHS Compliance Status		EX		
UL Listed			Yes	
Logistics				
Minimum Pack Quantity			1	
Product Assets				
		3D Models - KSU34_MODEL-PDF		
		3D Models - KSU34_MODEL-IGES		
		3D Models - KSU34_MODEL-STEP		
		Catalogs - Full Line BURNDY Catalog		
		Customer Notices - Prop 65 Notice		
		Sales Drawings - SD..041343-01		



A proud member of the Hubbell Family.