



KSA2, Aluminum Split Bolt Connector, Tin Plated

By Burndy
Catalog # [KSA2](#)

TRITAP™ SERVIT® Al/Al, Al/Cu, or Cu/Cu Conductors, Max Run to Min Tap #2 Str-#8 Sol

Features

- No scratch brushing or oxide inhibitor required
- Provides maximum pressure assuring a secure connection of run and tap conductors
- UL486B Listed
- Low contact resistance, provides equal coefficient of expansion
- Inhibits the reformation of oxides by producing a gas-tight seal

Application

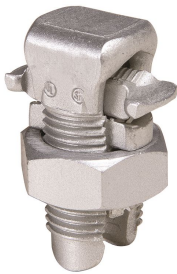
For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated

Specifications

Certification - UL Recognized	No
Buy American Compliant	No
Certification - cULus	No
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - AL Str Run Range	6 AWG-2 AWG
Conductor - AL Str Run	• 6 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor - AL Str Tap Range	8 AWG-2 AWG
Conductor - AL Str Tap	• 8 AWG • 6 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor Size	8-2 AWG
Conductor - Copper Str Run Range	6 AWG-2 AWG
Conductor - Copper Str Run	• 6 AWG • 5 AWG • 4 AWG



Conductor - Copper Solid Run Range	• 3 AWG • 2 AWG 6 AWG-2 AWG
Conductor - Copper Solid Run	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG 8 AWG-2 AWG
Conductor - Copper Solid Tap Range	
Conductor - Copper Solid Tap	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor Type	• AL C Str-Run • CU C Str-Run • CU C Solid-Run • AL C Str-Tap • CU C Str-Tap • CU C Solid-Tap
Conductor - Copper Str Tap Range	8 AWG-2 AWG
Conductor - Copper Str Tap	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG

Configuration

Connector Type	Split Bolt
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Current

Rating - Minimum Voltage	600
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Dimensions

Package Height	0.000 in
Dimension - Height mm	19.8 mm
Dimension - Height inch	0.78 in
Dimension - Height fraction	7/9 in
Package Weight	0.000 lb.
Package Length	0.000 in

Package Width	0.000 in
Dimension - L Length Overall mm	40 mm
Dimension - B Length fraction	1-1/4 in
Dimension - Width mm	18 mm
Dimension - Width inch	0.69 in
Dimension - B Length inch	1.24 in
Dimension - Cross Flats inch	0.94 in
Dimension - Bolt Size inch	0.69 in
Dimension - Length Overall inch	1.58 in

Force Related

Installation Torque Recommended in-lb	275 LBS/in
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General

Product Family	MECHANICAL
Trade Name	TRITAP™ SERVIT®
Plated	Yes
Sub-Brand	TRITAP, SERVIT



A Hubbell brand

Product Type	Run/Tap
UPC	781810015452
Type	KSA
Material	Aluminum
Plating Type	Tin
UPC 12 Digit	781810015452
Hardware Type	11/16-16 UNF
UPC 14 Digit GTIN	00781810015452

Logistics

Minimum Pack Quantity	1
Pallet Quantity	29600
Carton Quantity	100

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)