



KSA6

by Burndy
Catalog ID: KSA6

Prop 65 Notice

Aluminum Split Bolt, (Run, Tap):: Al-Al: 6 AWG (Str), 6 AWG (Str) , Al-Cu: 10 AWG (Str), 10 AWG (Sol) , Cu-Cu: 6 AWG (Str), 10 AWG (Sol), Tin Plated.

Features: No Scratch Brushing Required, No Oxide Inhibitor Required, Orients The Conductor, Provides Maximum Pressure And Assures A Secure Connection Of Run And Tap Conductors, Facilitates Piercing The Aluminum Conductor Surface Oxides, UL 486B Listed, 90 DEG C Rated, Provides A Low Contact Resistance, Provides Equal Coefficient Of Expansion Inhibits The Reformation Of Oxides By Producing A Gas-Tight Seal, Provides Improved Retention Of Minimum To Maximum Conductor Combinations, Servit Cover: SC2, Installation Torque: 165 IN-LB, Conductor Type: Run: Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: Commercial Stranded Aluminum, Commercial Stranded and Solid Copper, Length: 1.28 IN, Cross Flats: 0.75 IN, Width: 0.56 IN

Product Details

General

Application	For All Combinations Of Aluminum To Aluminum, Aluminum To Copper And Copper To Copper, Aluminum Alloy Tin Plated
Installation Torque Recommended in-lb	165 LBS/in
Material	Aluminum Alloy
Plated	Y
Plating Type	Tin
Sub Brand	TRITAP, SERVIT
Temperature Rating	194
Trade Name	TRITAP™ SERVIT®
Type	KSA
UPC	781810015353
UPC 12 Digit	7818100153533

Dimensions

Dimension - B Length fraction	1 in
Dimension - B Length inch	1.06 in
Dimension - Bolt Size inch	1.06 in
Dimension - Cross Flats inch	0.75 in
Dimension - Height fraction	2/3 in
Dimension - Height inch	0.64 in
Dimension - L Length Overall mm	40 mm
Dimension - Length Overall inch	1.68 in
Dimension - Pad Width inch	0.80 in
Dimension - Width inch	0.56 in

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Run	8 AWG;6 AWG
Conductor - AL Str Run Range	8 AWG-6 AWG
Conductor - AL Str Tap	8 AWG;6 AWG
Conductor - AL Str Tap Range	8 AWG-6 AWG
Conductor - Copper Solid Run	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG
Conductor - Copper Solid Run Range	10 AWG-6 AWG
Conductor - Copper Solid Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG
Conductor - Copper Solid Tap Range	10 AWG-6 AWG
Conductor - Copper Str Run	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG
Conductor - Copper Str Run Range	10 AWG-6 AWG
Conductor - Copper Str Tap	10 AWG;9 AWG;8 AWG;7 AWG;6 AWG
Conductor - Copper Str Tap Range	10 AWG-6 AWG
Conductor Type	<ul style="list-style-type: none">• AL C Str-Run• CU C Str-Run• CU C Solid-Run• AL C Str-Tap• CU C Str-Tap• CU C Solid-Tap

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
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For further technical assistance, please contact us

BURNDY Headquarters

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8 AM - 8 PM Eastern Monday-Friday
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