

AMS1000

by Burndy
Catalog ID: AMS1000

Prop 65 Notice

Aluminum Mechanical Splice, 1000-500 kcmil, 1-1/8" Screw Dia, 6 Screws, 9/16" Hex Size, Al/Cu Rated, Tin Plated



Product Details

General

Connector Type	Splice;Reducer
Hex Size	9/16
Installation Torque Recommended in-lb	600 LBS/in
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Screws	6
Physical Attribute - Screw Type	Allen
Plated	Y
Plating Type	Tin
Temperature Rating	194° F
UPC	781810241073
UPC 12 Digit	7818102410733

Dimensions

Dimension - H1 Height inch	1.88 in
Dimension - Height fraction	1-7/8
Dimension - L Length Overall mm	221 mm
Dimension - Length Overall inch	8.69 in
Dimension - Width fraction	1-21/32 in
Dimension - Width inch	1.72 in
Dimension - Width mm	44 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Run	500 kcmil;550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil;954 kcmil;1000 kcmil
Conductor - AL Str Run Range	500 kcmil-1000 kcmil
Conductor - AL Str Tap	550 kcmil;556 kcmil;600 kcmil;636 kcmil;650 kcmil;700 kcmil;715 kcmil;750 kcmil;795 kcmil;800 kcmil;874 kcmil;900 kcmil;954 kcmil;1000 kcmil
Conductor - AL Str Tap Range	550 kcmil-1000 kcmil

Conductor - Copper Solid Run	22
Conductor - Copper Solid Run Range	22
Conductor - Copper Solid Tap	22
Conductor - Copper Solid Tap Range	22
Conductor - Copper Str Run	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Run Range	500 kcmil-1000 kcmil
Conductor - Copper Str Size	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Size Range	500 kcmil-1000 kcmil
Conductor - Copper Str Tap	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil;850 kcmil;900 kcmil;1000 kcmil
Conductor - Copper Str Tap Range	500 kcmil-1000 kcmil

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)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	5
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For further technical assistance, please contact us

BURNDY Headquarters

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Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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