



AMS4/ORK

by Burndy
Catalog ID: AMS4/ORK

Prop65

Splice/Reducer, AMS, Wire range: 4/0-6 AWG.

Features: All Splicer/Reducers Are Dual Rated For Use With Aluminum And Copper Conductors And Are Constructed From High Strength, Tin Plated Aluminum, PENTROX Oxide Inhibiting Joint Compounds Are Recommended For All Aluminum Applications, All Connectors Are Tin-Plated: Provide Low Contact Resistance And Prevents Galvanic Corrosion, Connectors Feature Rounded Bottoms: Facilitates Taping, Solid Center Barrier: Prevents Contact Of Dissimilar Metals, Large Screw Diameters: Ensures Greater Surface Contact With Wires For Maximum Pullout Force, Large Cable Ranges: Each Splice Is Also An Effective Reducing Connector, Installation Torque: 275 IN-LB, Package: Clamshell, Number Of Screws: 2, Screw Diameter: 9/16 IN, Conductor Type: Copper, Aluminium, Hex Size: 5/16 IN

Product Details

General

Application	For Use With Copper And Aluminum Conductors
Connector Type	Aluminum Splice/Reducer
Hex Size	5/16
Installation Torque Recommended in-lb	275 LBS/in
Insulation	Y
Item Type	3B
Material	Aluminum
Material - Hardware	Aluminum
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Slot
Plated	N
Plating Type	Unplated
Sub Brand	SPLICER/REDUCER
Temperature Rating	194
Type	AMS, Dual Rated
UPC	781810418550
UPC 12 Digit	7818104185500

Dimensions

Dimension - H1 Height inch	1.09 in
Dimension - Height inch	1.09 in
Dimension - L Length Overall mm	58.7 mm
Dimension - Length Overall inch	2.31 in
Dimension - Width inch	1 in
Dimension - Width mm	25.4 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - AL Str Size	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - AL Str Size Range	6 AWG-4/0 AWG
Conductor - Copper Str Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	6 AWG-4/0 AWG
Conductor Range	#4/0 AWG to #6 AWG

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	10
Number of Pieces in Package	2

For further technical assistance, please contact us

BURNDY Headquarters

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