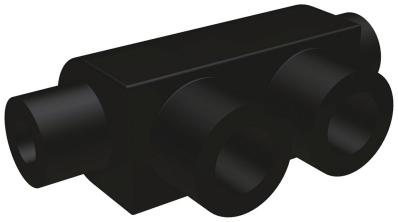
1PBS500, UV Rated Black Splicer/Reducer, 2, #6-500 kcmil



By Burndy
Catalog # 1PBS500

UV Rated Black UNITAP™ Splice/Reducer

Features

- UV Rated Covering over AL6061-T6 aluminum body saves time, lowering installation costs and eliminates taping
- Oxide inhibitor pre-installed inhibits moisture and contaminants from entering the contact area
- Range-taking capability reduces the number of connectors necessary to carry in inventory

Application

For Indoor Use Only, Copper Or Stranded Aluminum

Specifications

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No
UL Listed	Yes
Certification - UL Listed Direct Burial	No

Conductor

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;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
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;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil;400 kcmil;450 kcmil;477 kcmil;500 kcmil
Conductor - AL Str Size Range	6 AWG - 500 kcmil
Conductor Size	6 AWG-500 KCMIL
Conductor - Copper Str Size Range	6 AWG - 500 kcmil
Conductor Type	AL C Str-Size;CU C Str-Size

Configuration

Physical Attribute - Number of Screws	2
Connector Type	Multi Tap
Number Of Ports	2

Current

Voltage - Maximum	600 V

Dimensions

Dimension - L Length Overall mm	127 mm
Dimension - Height fraction	2.625 in
Dimension - Height inch	2.62 in
Dimension - Height mm	66.5 mm
Dimension - Screw Size inch	9/25
Width	1.62 in
Dimension - Width fraction	1-31/50 in
Dimension - Width inch	1.62 in
Dimension - Width mm	41 mm
Length	5 in
Dimension - Length Overall inch	5.00 in
Height	2.62 in
Dimensions	5 in x 1.62 in x 2.62 in

Force Related

Installation Torque Recommended in-lb	375 in-lb

General

Material - Hardware	Aluminum
Insulation Type	Plastisol
Trade Name	UNITAP™
Insulation	Y
Sub Brand	UNITAP
Plated	N
Type	BIBS, Multi-Port
UPC 12 Digit	781810295892
UPC 14 Digit GTIN	00781810295892
Material	Aluminum
Hex Key	3/8
Plating Type	Unplated
UPC	781810295892

Logistics

Minimum Pack Quantity	1
Carton Quantity	60
Pallet Quantity	1440

Operational

Temperature Rating	194° F

Product Assets

Catalog [English]
Catalog [English]

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