



Compression Splice Reducer

By Burndy
Catalog # YSR3428LTCKITC

CU Splice Reducer, Barrel A 500 kcmil, Barrel B 4/0 AWG, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Brown/Purple Color Code, 20/15 Die Index.



Application

Wire Reducing Splice

General

Catalog Number	YSR3428LTCKITC
Color Code	Brown, Purple
Color Code - Side A	Brown
Color Code - Side B	Purple
Connector Type	STANDARD BARREL KITS
Die Index	20/15
Die Index - Element A	20
Die Index - Element B	15
Die Index Run Side	20
Die Index Tap Side	15
Feature - Barrel Style	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
UPC	781810344958
UPC 12 Digit	7818103449588

Dimensions

Dimension - B Length fraction	1-11/16 in
Dimension - B Length inch	1.69 in
Dimension - L Length Overall mm	100 mm
Dimension - Length BB inch	1.30 in
Dimension - Length Overall inch	3.95 in
Dimension - Strip Length inch	1.60 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex H Size B Range	N/A
Conductor - Copper Str Size	500 KCMIL-4/0 AWG
Conductor - Copper Str Size A	500 kcmil
Conductor - Copper Str Size A Range	500 kcmil
Conductor - Copper Str Size B	4/0 AWG
Conductor - Copper Str Size B Range	4/0 AWG
Conductor - Material	COPPER
Conductor Size	500 KCMIL-4/0 AWG
Conductor Type	CODE
Wire Size	500 KCMIL-4/0 AWG

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	12
Pallet Quantity	1728

Product Assets

- [3D Models - YSR3428LTCKITC_MODEL-STEP](#)
- [3D Models - YSR3428LTCKITC_MODEL-PDF](#)
- [3D Models - YSR3428LTCKITC_MODEL-IGES](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - SPLICE KIT trilingual](#)
- [Sales Drawings - 10021428](#)



A proud member of the Hubbell Family.

