



Y3427R, Compression Splice Reducer, Barrel A 500 kcmil, Barrel B 3/0 AWG

By Burndy
Catalog # [Y3427R](#)

500 kcmil CU Long Barrel Size Reduced Down To 3/0 AWG Wire Size, Internal Chamfer, Tin Plated, Up to 35kV, BROWN Color Code, 20 or 299 Die Index.



Features

Copper reducing sleeve that allows a larger terminal or splice to accommodate a smaller wire gauge

Application

Wire Reducing Splice Adapter Insert

General

Catalog Number	Y3427R
Color Code	Brown
Connector Type	LONG BARREL
Die Index	20
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin Plated
Temperature Rating	194
UPC	781810001066
UPC 12 Digit	7818100010666

Dimensions

Dimension - B Length inch	2.50 in
Dimension - L Length Overall mm	64 mm
Dimension - Length Overall inch	2.50 in
Dimension - Outside Diameter inch	0.821 in

Electrical Ratings

Voltage - Maximum	35000
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Conductor Related

Conductor - Copper Str Run	500 kcmil
Conductor - Copper Str Run Range	500 kcmil
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Str Tap	3/0 AWG
Conductor - Copper Str Tap Range	3/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Wire Size	#3/0 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	50
Minimum Pack Quantity	1
Pallet Quantity	5800

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SD..016040-01](#)



A Hubbell brand